



Scope & Sequence **2025**

Overview by Subject

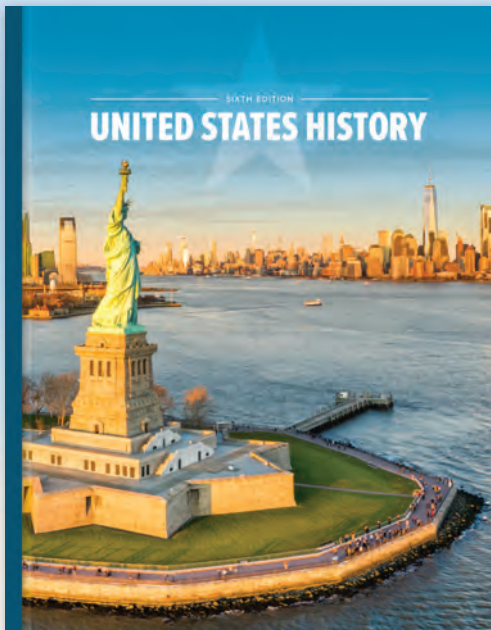


Scope & Sequence 2025

Overview by Subject

Contents



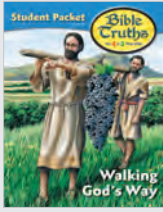
2	Early Childhood
14	Reading/Literature
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74	Handwriting
76	Vocabulary
78	Math
112	Science
158	Heritage Studies
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On the cover:
United States History (6th edition)



Early Childhood



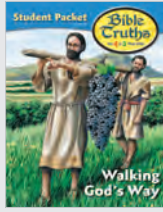
	K3 Pathways for Preschool (2nd ed.)	K4 Footsteps for Fours (3rd ed.)	K4 Bible Truths (2nd ed.)
			
	<p>Teachers will love the new, easy-to-use format and children will enjoy the fun, age and developmentally appropriate activities that fill this one-volume edition. Fun thematic units for twelve months include centers for individual play and learning and circle time around the Big Red Barn for group learning. Activities encourage phonemic awareness through introduction and recognition of letters.</p>	<p><i>Footsteps for Fours</i> presents an active, hands-on learning environment that includes individual and group activities as students gather around the Teaching Tree with Max and his animal friends. Young learners will explore foundational math, phonics, and prereading skills with their teacher. Interactive lessons introduce music, science, language arts, social studies, and handwriting with intentional play to create a joyful and engaging experience.</p>	<p>Godly character traits come alive for preschoolers with Bible stories from both the Old and New Testaments, age-appropriate application stories, and fun, meaningful reviews.</p>
Biblical Worldview Shaping		<ul style="list-style-type: none"> • Creation—God made everything. • God's Love—God loves me. • Bible—The Bible is God's Word. • Obedience—God wants me to obey. 	
ELA			
Language Comprehension	<ul style="list-style-type: none"> • Background knowledge <ul style="list-style-type: none"> • Expanding knowledge during discussion • Listening to stories • Reading trade books • Vocabulary <ul style="list-style-type: none"> • Discussing terms • Listening to stories • Recognizing and identifying colors and shapes • Speaking vocabulary during discussion • Language structures <ul style="list-style-type: none"> • Speaking in full sentences • Reasoning <ul style="list-style-type: none"> • Cause and effect • Following directions • Group discussion • Language expression • Opposites • Ordering events • Pretending • Questioning • Recalling visual details • Remembering visual details • Sequencing • Literacy knowledge <ul style="list-style-type: none"> • Dramatizations • Nonfiction • Print awareness: left to right, top to bottom • Recognizing a book tells a story • Using pictures to read 	<ul style="list-style-type: none"> • Background knowledge <ul style="list-style-type: none"> • Thematic knowledge selections • Vocabulary <ul style="list-style-type: none"> • Constructing meaning • Context clues • Language structures <ul style="list-style-type: none"> • Collaborative writing • Opposites • Sentence completion • Word substitution • Reasoning <ul style="list-style-type: none"> • Asking and answering questions • Deciphering facial expressions and emotions • Dramatic play • Following directions • Imaginative play • Making inferences • Making predictions • Recalling details • Rereading • Sequencing • Visual analysis • Literacy knowledge <ul style="list-style-type: none"> • Handwriting: correct posture, pencil hold, and paper placement • Prewriting skills: finger tracing and pencil tracking of left-to right, vertical, horizontal, diagonal, zigzag, and curved lines • Uppercase and lowercase PreCursive alphabet • Reading a variety of genres: informational, classic literature; realistic and fanciful prose and poetry; nursery rhymes • Print awareness: book orientation, left to right, top to bottom 	






K5 Focus on Fives (4th ed.)	K5 Math (4th ed.)	K5 Bible: Exploring God's Word (1st ed.)	
			
<p><i>Focus on Fives</i> is an engaging, activity-based program that helps students develop the skills they'll need for first grade. Students receive age-appropriate introductions to science, social studies, handwriting, phonics, and reading. Fun learning activities help young students build a foundation in phonemic awareness, reading strategies, listening, and speaking. Students learn four key themes to shape their biblical worldview: God is great, and God is good; God created me and all things; the Bible is God's Word, and it is true; and I learn in order to serve God and others.</p>	<p>Equip your early learners with foundational concepts and skills in math. <i>K5 Math</i> develops in students number sense grounded in hands-on learning that lays the groundwork for a lifetime of math skills. Students will progress in their understanding of number sense and place value from manipulatives to abstract math. They will compare measurements, solve authentic addition and subtraction problems, identify dates and times, and apply biblical worldview themes as they use math to solve problems. This new 5th edition adds STEM lessons throughout and reintroduces a chapter on money.</p>	<p>Give your early learners a solid start by laying a firm biblical foundation. <i>K5 Bible: Exploring God's Word</i> introduces early-learning students to the story of God's Word and the part they play in it. The course will introduce students to important biblical characters and show the impact of their choices. Students will also incorporate biblical truths into their daily lives through role-playing, Scripture memory, and sacred songs. <i>K5 Bible</i> helps early learners discover truths about God and understand the world He created.</p>	
<ul style="list-style-type: none"> • God—Praising God for being both great and good • Creation—Thanking God for the world He has made • Bible—Affirming that the Bible is God's Word and is true • Service—Proposing ways for people to serve God and others 	<ul style="list-style-type: none"> • God—Recalling that math teaches that God is great and God is good. • Glory—Describing what makes God most important in the world • Creation—Describing how math testifies to a creator. • Serving—Summarizing how math equips people to serve God and others. 	<ul style="list-style-type: none"> • Glory—What is most important in the world? • Law—Explaining who makes the rules and where the rules are found • Kingdom—Summarizing how people can be part of God's kingdom on earth • Forgiveness—Recalling that forgiveness is available in Christ 	<p>Biblical Worldview Shaping</p>
<p>ELA</p>			
<ul style="list-style-type: none"> • Background knowledge <ul style="list-style-type: none"> • Building on previously learned knowledge • Listening to complex texts read aloud • Reading knowledge building texts: informational texts, Bible accounts • Vocabulary <ul style="list-style-type: none"> • Constructing meaning • Context clues • Listening and speaking • Language structures <ul style="list-style-type: none"> • Compound words • Morphemes: suffixes • Plural words • Responding to punctuation: period, exclamation point, question mark, and quotation marks • Reasoning <ul style="list-style-type: none"> • Asking and answering questions • Author's message • Comparing • Distinguishing reality from fantasy • Drawing conclusions • Following directions • Making inferences • Making predictions • Sequencing events • Shaping relationships • Thinking critically • Visual analysis • Literacy knowledge <ul style="list-style-type: none"> • Reading a variety of genres: Bible accounts, family stories, fantasy, informational articles, poetry, and realistic fiction • Print awareness: book orientation, left to right, top to bottom • How print conveys a message • Distinction between sentences, words, and letters • 1:1 correspondence between spoken and written words 			<p>Language Comprehension</p>



Early Childhood



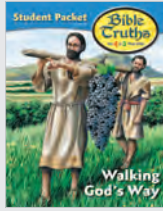
	K3 Pathways for Preschool (2nd ed.)	K4 Footsteps for Fours (3rd ed.)	K4 Bible Truths (2nd ed.)
			
Word Recognition	<ul style="list-style-type: none"> Phonemic awareness <ul style="list-style-type: none"> Alliteration Rhyming Listening to poems Singing songs Nursery rhymes Decoding <ul style="list-style-type: none"> Letter-sound association Recognizing letters 	<ul style="list-style-type: none"> Phonemic awareness <ul style="list-style-type: none"> Identifying beginning sounds Identifying ending sounds Letter-sound association Recognizing medial short-vowel sounds Rhyming Decoding <ul style="list-style-type: none"> Letter-sound association Proper sound dictation: pitch, tempo, and volume Recognizing letters Word reading Sentence reading Decodable text Optional beginning reading strand Sight recognition <ul style="list-style-type: none"> High-frequency words 	
Heritage Studies, Science, and Related Arts			
Heritage Studies	<ul style="list-style-type: none"> American heritage: pilgrims and American Indians Community helpers Families Holidays: Thanksgiving and Christmas Our country Transportation 	<ul style="list-style-type: none"> Community helpers Transportation Concepts of God's plan for the child and family Patriotism and patriotic symbols Holidays 	
Science	<ul style="list-style-type: none"> Animals: farm, pet, zoo, and garden friends Colors: red, yellow, orange, brown, green, blue, pink, white, black, purple, and gray Eating vegetables Life cycle of a plant Weather and seasons: fall, winter, spring, and summer 	<ul style="list-style-type: none"> Cooking Environment <ul style="list-style-type: none"> Seasonal changes of plants and animals Animal homes Magnets Space Weather 	
Related Arts	<ul style="list-style-type: none"> Creative expression: art Hand-eye coordination Music: singing Cooking Sensory experiences Gross motor skills: hopping, jumping, throwing, and galloping 	<ul style="list-style-type: none"> Art <ul style="list-style-type: none"> Art suggestions and craft activities correlated with unit themes Motor <ul style="list-style-type: none"> Fine and gross motor development activities; games, action rhymes, and action songs Music <ul style="list-style-type: none"> Songs, rhymes, and musical games Additional music strand to complement lessons through movement, rhythm instruments, retelling of stories, games, and songs 	
Math			
Numeration	<ul style="list-style-type: none"> Recognizing numbers 1–12 	<ul style="list-style-type: none"> Recognizing numbers 0–20 Writing numbers 0–20 Number sets 	






K5 Focus on Fives (4th ed.)	K5 Math (4th ed.)	K5 Bible: Exploring God's Word (1st ed.)	
			
<ul style="list-style-type: none"> • Phonemic awareness <ul style="list-style-type: none"> • Articulation of letter sounds • Phoneme isolation • Blending • Segmentation • Rhyming • Decoding <ul style="list-style-type: none"> • Letter-sound correspondence • Consonant blends and digraphs • Vowel sounds: short, long, and r-influenced • Closed syllables • Open syllables • Reading phonetically regular text • Sight recognition <ul style="list-style-type: none"> • High-frequency words • Encoding <ul style="list-style-type: none"> • Writing words • Writing sentences • Completing sentence starters • Forming letters: principles of slant, alignment, and spacing; pencil hold and posture 			Word Recognition
Heritage Studies, Science, and Related Arts			
<ul style="list-style-type: none"> • Geography: US landmarks • History: Native Americans and colonial life • Culture: families, community helpers, Hispanic culture, Bible times, farming, American celebrations 			Heritage Studies
<ul style="list-style-type: none"> • Appreciating God's creation • Animals • Magnets • Water and oceans • Human bodies • Weather and seasons • Rocks • Sun and moon • Plants 			Science
<ul style="list-style-type: none"> • Art <ul style="list-style-type: none"> • Drawing • Painting • Making crafts to match the unit themes of the lessons (examples: puppets, papier-mâché pig) • Motor skills <ul style="list-style-type: none"> • Encouraging fine-motor skills through prewriting activities, fingerplays, cooking and Learning Center activities, and student activity worksheets • Developing gross-motor skills during simple games and group activities • Music <ul style="list-style-type: none"> • Traditional and piggyback songs; music games 			
Math			
<ul style="list-style-type: none"> • Identifying numbers 0–100 • Writing numbers 0–100 			Numeration



Early Childhood



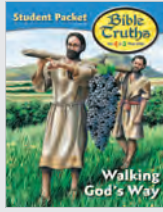
	K3 Pathways for Preschool (2nd ed.)	K4 Footsteps for Fours (3rd ed.)	K4 Bible Truths (2nd ed.)
			
Number Sense		<ul style="list-style-type: none"> • Arranging by size: small, medium, and large • Arranging by size: smallest to largest • Dot patterns • Equal and not equal • Identifying concept words <ul style="list-style-type: none"> • Short, tall • Large, small • All, some, fewer, and more • Larger, smaller • Alike, different • Small, medium, and large • Heavy, light • Past, present, and future • Near, far • More, fewer • Before, after, and between • Making sets to represent numbers • Number line; before and after • One-to-one correspondence • Patterning by size • Recognizing numbers • Sequencing 1–20 • Sequencing: first, middle, and last 	
Counting and Cardinality	<ul style="list-style-type: none"> • Counting to 12 • Counting back • Counting on • Directional terms • Opposites • Ordinals 	<ul style="list-style-type: none"> • Counting back • Counting sets • Counting to 100 • Matching sets and numbers • Ordinals: first–tenth 	
Addition and Subtraction	<ul style="list-style-type: none"> • Counting back • Counting on 	<ul style="list-style-type: none"> • 1-digit addition to 10 • 1-digit subtraction from 10 • Introduction to calculators 	






K5 Focus on Fives (4th ed.)	K5 Math (4th ed.)	K5 Bible: Exploring God's Word (1st ed.)	
			
<ul style="list-style-type: none"> • Comparing numbers • Composing and decomposing numbers • Dot patterns • Identifying teen numbers as 10 and some more • Ordering numbers: before, after, and between • Place value: ones and tens • Recognizing number patterns 			<p>Number Sense</p>
<ul style="list-style-type: none"> • Counting and making sets to 20 • Counting by 1s and 10s to 100 • Counting on from any given number to 100 • Representing the quantity of a number <ul style="list-style-type: none"> • Using manipulatives • Drawing a picture • Ordinals: first–tenth, next, last 			<p>Counting and Cardinality</p>
<ul style="list-style-type: none"> • Addition to 10 <ul style="list-style-type: none"> • Joining sets • Counting on • Part-whole model • Fluent addition to 5 • Representing addition sentences visually <ul style="list-style-type: none"> • Pictures • Manipulatives • Drawing or coloring • Acting out • Telling a story for a number sentence • Explaining the sum • Number sentences (equations) • Vertical form • Renaming 10 ones as 1 ten • Subtraction to 10 by counting back differences • Fluent subtraction to 5 • Taking apart • Finding the unknown part • Representing subtraction sentences visually <ul style="list-style-type: none"> • Pictures • Manipulatives • Drawing or coloring • Acting out • Telling a story for a number sentence • Explaining the difference • Number sentences (equations) • Vertical form 			<p>Addition and Subtraction</p>



Early Childhood

	K3 Pathways for Preschool (2nd ed.)	K4 Footsteps for Fours (3rd ed.)	K4 Bible Truths (2nd ed.)
			
Algebra Readiness	<ul style="list-style-type: none"> Identifying sets 		
Fraction Concepts		<ul style="list-style-type: none"> Part-whole relationship Halves 	
Geometry	<ul style="list-style-type: none"> Shapes <ul style="list-style-type: none"> Circle Diamond Heart Oval Rectangle Square Star Triangle Identifying spatial relationships <ul style="list-style-type: none"> Up, down 	<ul style="list-style-type: none"> Recognizing Plane Shapes (2-D) <ul style="list-style-type: none"> Circle Crescent Diamond Heart Octagon Oval Rectangle Square Star Triangle Recognizing Solid Shapes (3-D) <ul style="list-style-type: none"> Cones Cubes Cylinders Spheres Identifying spatial relationships <ul style="list-style-type: none"> Before, after, and between First, next, and last Front, back Inside, outside Left, right Near, far On, off Over, under Top, middle, and bottom Up, down Patterning <ul style="list-style-type: none"> Shape Size 	
Estimation		<ul style="list-style-type: none"> Estimating <ul style="list-style-type: none"> Height: taller, shorter Length: longer, shorter Quantity: more than, fewer than Weight: heavy, light Ordering objects <ul style="list-style-type: none"> Tall, taller, tallest Big, bigger, biggest 	






K5 Focus on Fives (4th ed.)	K5 Math (4th ed.)	K5 Bible: Exploring God's Word (1st ed.)	
			
<ul style="list-style-type: none"> • Part-whole relationship • Writing addition and subtraction sentences (equations) • Relationship between addition and subtraction • Addition properties <ul style="list-style-type: none"> • Commutative (order principle) • Identity (zero principle) 			
<ul style="list-style-type: none"> • Counting equal parts in a whole • Equal parts and unequal parts • Partitioning a whole into equal parts • Halves • Thirds • Fourths (quarters) • Part of a set of objects • Fair share 			Fraction Concepts
<ul style="list-style-type: none"> • Plane shapes (2-D) <ul style="list-style-type: none"> • Circle • Square • Triangle • Rectangle • Hexagon • Solid shapes (3-D) <ul style="list-style-type: none"> • Ball shape (sphere) • Can shape (cylinder) • Box shape (rectangular solid, cube) • Cone shape (cone) • Properties of solids: corners, faces, and curved sides • Constructing shapes with manipulatives • Combining shapes to form larger shapes • Identifying spatial relationships <ul style="list-style-type: none"> • Top, middle, and bottom • Beside, next to, left, and right • Above, over, below, and under • Inside, outside • On, off • Front, in front of, back, and behind • Shape patterns (color, shape, and size) 			Geometry
<ul style="list-style-type: none"> • Number of objects • Length: longer, shorter • Weight: weighs more, weighs less • Capacity: holds more, holds less • Time: more time, less time 			Estimation



Early Childhood

	K3 Pathways for Preschool (2nd ed.)	K4 Footsteps for Fours (3rd ed.)	K4 Bible Truths (2nd ed.)
			
Measurement and Data	<ul style="list-style-type: none"> • Comparing weight • Measuring liquids 	<ul style="list-style-type: none"> • Sorting and classifying objects by attributes (color, category, shape, and quantity) • Standard measurement <ul style="list-style-type: none"> • Inches • Cups • Pints • Quarts • Nonstandard measurement • Weight: pounds • Volume • Patterns <ul style="list-style-type: none"> • Color • Shape • Graphing <ul style="list-style-type: none"> • Bar graphs • Pictographs • Calendar <ul style="list-style-type: none"> • Days of the week • Daytime, nighttime • Months of the year • Morning, noon, afternoon, and evening • Seasons • Yesterday, today, and tomorrow • Clock <ul style="list-style-type: none"> • Hour and minutes • Telling time to the hour • Recognize the dollar bill and coins • Value of each coin <ul style="list-style-type: none"> • Pennies • Dimes • Nickels • Quarters 	
Problem-Solving	<ul style="list-style-type: none"> • Comparing numbers • Identifying patterns • Matching numbers • Sequencing • Sorting 	<ul style="list-style-type: none"> • Sequencing patterns • Sequencing events • Identifying objects that do not belong in a set 	






K5 Focus on Fives (4th ed.)	K5 Math (4th ed.)	K5 Bible: Exploring God's Word (1st ed.)
		
<ul style="list-style-type: none"> • Sorting and classifying objects by attributes (number, color, size, and shape) • Measurable attributes <ul style="list-style-type: none"> • Length (longer, shorter) • Height (taller, shorter) • Weight (heavier, lighter) • Capacity (more, less) • Measuring <ul style="list-style-type: none"> • Nonstandard units, inch, and centimeter • Rulers and scales • More than one attribute • Comparing measurements • Temperature: hot, cold • Time <ul style="list-style-type: none"> • Reading and writing analog and digital time to the hour • Daytime and nighttime • Sequencing events • More time, less time • Calendar <ul style="list-style-type: none"> • Days of the week • Months of the year • Yesterday, today, and tomorrow • Seasons • Money: Recognizing pennies, nickels, dimes, quarters, and dollars • Addition and subtraction with pennies 		
<ul style="list-style-type: none"> • Addition and subtraction word problems <ul style="list-style-type: none"> • Using manipulatives • Drawing pictures • Acting out situations • Writing and solving number sentences (equations) 		

Problem-Solving



Early Childhood


K3 Pathways for Preschool (2nd ed.)	K4 Footsteps for Fours (3rd ed.)	K4 Bible Truths (2nd ed.)
		
Bible		
Bible	<ul style="list-style-type: none"> • Topical Bible study: 13 units <ul style="list-style-type: none"> • Character traits based on Christ's perfect example • Bible stories from Old and New Testaments illustrating character traits: obedience (David), courage (Esther), kindness (Elisha), responsibility (Joseph), thankfulness (Timothy), contentment (Paul), generosity (the wise men), honesty (Paul's nephew), prayer (Elijah), forgiveness (Jesus), trust (Noah), respect (Josiah), and patience (Abraham) • Applying biblical principles to personal life situations • Recognizing the need of Christ as Savior • Bible Truths for Christian growth <ul style="list-style-type: none"> • 13 questions and answers correlated with Bible content • 13 memory verses 	



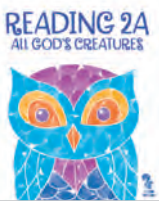
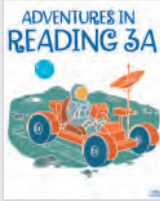

K5 Focus on Fives (4th ed.)	K5 Math (4th ed.)	K5 Bible: Exploring God's Word (1st ed.)
Bible		
<ul style="list-style-type: none"> • Learning about the Bible • Creation, Fall, and Redemption • God's promises to Adam, Noah, Abraham, Moses, and David • Judges, priests, kings, and prophets • Captivity and return of Israel • The life of Christ • The early church • The New Creation • Prayer • Missions • Bible figures: Adam and Eve, Noah, Abraham, Joseph, Moses, Joshua, Gideon, Samuel, David, Elijah, Jonah, Jesus, Peter, and Paul • Biblical content, discussions, and active learning strategies related to Biblical Worldview Shaping themes: <ul style="list-style-type: none"> • Glory • Law • Kingdom • Forgiveness • Chronological study of the Old and New Testaments <ul style="list-style-type: none"> • Discovering what God is doing to redeem His fallen creation • Bible Truths for Christian growth <ul style="list-style-type: none"> • 32 songs that correspond to the biblical content of each week's content focus • 32 memory verses 		Bible



ELEMENTARY Reading




	Focus on Fives (4th ed.)	Reading 1: Travels Together (5th ed.)	Phonics and English 1 (5th ed.)
			
	<p><i>Focus on Fives</i> is an engaging, activity-based program that helps students develop the skills they'll need for first grade. Students receive age-appropriate introductions to science, social studies, handwriting, phonics, and reading. Fun learning activities help young students build a foundation in phonemic awareness, reading strategies, listening, and speaking. Students learn four key themes to shape their biblical worldview: God is great, and God is good; God created me and all things; the Bible is God's Word, and it is true; and I learn in order to serve God and others.</p>	<p>Start your students on a lifelong journey of reading. <i>Reading 1</i> nurtures students' decoding and comprehension skills so they can read a variety of genres with fluency, enjoyment, and discernment. Starting with foundational phonemic awareness and phonics skills, students build fluency and comprehension, recognize words using visual and textual cues, and broaden their vocabulary. They will also learn to apply a variety of reading strategies and literary skills to appropriate grade-level stories and poems and communicate effectively through oral reading and responsive writing. Students will learn to evaluate texts through the biblical themes of loving God and others, helpfulness, courage, perseverance, joy, and creativity.</p>	<p>Give your early learners the foundation they need to read and communicate for life. <i>Phonics and English 1</i> endeavors to cultivate foundational phonics and English skills in students so they can become proficient readers and communicate in helpful ways. Students will develop a foundational knowledge of English grammar and mechanics as well as collaborative, listening, and speaking skills. Students will also learn to apply biblical worldview themes such as loving God and others, helpfulness, perseverance, joy, and creativity.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • God—Praising God for being both great and good • Creation—Thanking God for the world He has made • Bible—Affirming that the Bible is God's Word and is true • Service—Proposing ways for people to serve God and others 	<ul style="list-style-type: none"> • Courage—Imitating examples of bravery • Creativity—Explaining the importance of creativity • Helpfulness—Proposing ways to serve others • Joy—Responding to circumstances with joy • Love—Determining who to love • Perseverance—Proposing ways to persevere through difficulty 	<ul style="list-style-type: none"> • Courage—Explaining how God gives courage • Creativity—Explaining why creativity is important • Helpfulness—Discussing how to care for others • Joy—Explaining how giving to others brings joy • Love—Explaining how a character in a listening story shows love • Perseverance—Applying lessons from a story to motivate perseverance
Phonemic Awareness	<ul style="list-style-type: none"> • Developing phonemic awareness <ul style="list-style-type: none"> • Articulation of letter sounds • Phoneme isolation • Blending • Segmentation • Rhyme 	<ul style="list-style-type: none"> • Developing phonemic awareness <ul style="list-style-type: none"> • Identification of syllables • Rhyme and rhythm • Phoneme isolation • Blending • Segmentation 	<ul style="list-style-type: none"> • Developing phonemic awareness <ul style="list-style-type: none"> • Phoneme isolation • Blending • Segmentation • Addition • Deletion • Substitution • Letter-sound association for each of the 44 English sounds and their variant spellings • Counting syllables • Rhyme and rhythm
Decoding	<ul style="list-style-type: none"> • Applying phonics concepts <ul style="list-style-type: none"> • Letter-sound correspondence • Consonant blends and digraphs • Vowel sounds: short, long, <i>r</i>-influenced • Closed syllables • Open syllables • Read phonetically regular text 	<ul style="list-style-type: none"> • Applying phonics concepts <ul style="list-style-type: none"> • Automaticity • Letter-sound correspondence • Consonant blends and digraphs • Silent consonants, soft and hard <i>c</i> and <i>g</i> • Vowel sounds: short, long, <i>r</i>-influenced, special • Syllable patterns • Syllable division • Read phonetically controlled text 	<ul style="list-style-type: none"> • Applying phonics concepts <ul style="list-style-type: none"> • Automaticity • Letter-sound correspondence • Consonant blends and digraphs • Silent consonants, soft and hard <i>c</i> and <i>g</i> • Vowel sounds: short, long, <i>r</i>-influenced, special • Syllable patterns • Syllable division • Read phonetically controlled text • Decoding 130 phonograms



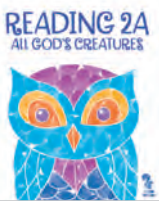
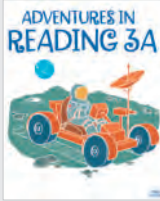


Reading 2 (3rd ed.)	Reading 3: Adventures in Reading (3rd ed.)	Reading 4: Voyages (3rd ed.)	Reading 5: Quests (3rd ed.)	
				
<p><i>Reading 2</i> provides interesting, developmentally appropriate selections from a variety of genres, such as realistic and historical fiction, fables, folktales, Bible accounts, biography, and drama as well as poetry. The reading selections provide a progression of difficulty in readability. Instruction is provided in phonics, oral reading, literary techniques, and comprehension. The selections are sequenced logically for readability and skill progression to help all students succeed.</p>	<p><i>Reading 3</i> contains developmentally appropriate selections from a variety of genres with a progression of difficulty in readability and skills to provide success for every student. New Bible retellings closely follow the text in Scripture. Feature pages are included before and after selections to highlight literary skills, comprehension questions, and vocabulary.</p>	<p><i>Reading 4</i> is an engaging, comprehensive-based program designed to support teachers as they guide students to life-long reading success. Students develop biblical discernment through teacher-guided instruction, and they develop comprehension through strategies, questions, and activities before, during, and after reading. Materials provide opportunities for silent and oral reading that build vocabulary and literary skills. They also include assessment opportunities aligned with objectives.</p>	<p><i>Reading 5</i> is a comprehensive-based reading program that equips students to be good communicators. Each component is designed to support teachers as they guide students in building reading comprehension, exercising biblical discernment and critical-thinking skills, and cultivating an appreciation of literature. Students will have opportunities to interact with colorfully illustrated literature from various authors and genres. They will focus on practicing reading strategies that improve comprehension.</p>	
<ul style="list-style-type: none"> • Goodness—Analyzing what makes a character good • Love—Proposing ways to love a friend • Truth—Distinguishing fact from fiction • Wisdom—Learning to respond with discernment 	<ul style="list-style-type: none"> • Beauty—Identifying examples of beauty • Goodness—Explaining how the gospel changes a character • Love—Proposing ways to love a friend or an enemy • Truth—Supporting accurate conclusions with evidence • Wisdom—Relating important ideas to life 	<ul style="list-style-type: none"> • Justice—Discerning justice in a story • Knowledge—Exercising true knowledge in literature and life • Goodness—Cultivating goodness in all areas of life • Relationship—Stewarding relationships with God, others, and creation 	<ul style="list-style-type: none"> • Truth—Evaluating selections based on biblical truth • Goodness—Analyzing selections’ moral viewpoints • Beauty—Analyzing selections to discern beauty 	Biblical Worldview Shaping
<ul style="list-style-type: none"> • Developing phonemic awareness <ul style="list-style-type: none"> • Letter-sound association for each of the 44 English sounds and their variant spellings • Counting syllables • Rhyme and rhythm 	<ul style="list-style-type: none"> • Developing phonemic awareness <ul style="list-style-type: none"> • Rhyme and rhythm 	<ul style="list-style-type: none"> • Developing phonemic awareness <ul style="list-style-type: none"> • Rhyme and rhythm 	<ul style="list-style-type: none"> • Developing phonemic awareness <ul style="list-style-type: none"> • Rhyme and rhythm 	Phonemic Awareness
<ul style="list-style-type: none"> • Applying phonics concepts <ul style="list-style-type: none"> • Automaticity • Consonant blends and digraphs • Silent consonants, soft and hard <i>c</i> and <i>g</i> • Vowel sounds: short, long, <i>r</i>-influenced, special, schwa sounds, variant • Syllable patterns • Syllable division • Decoding 130 phonograms 	<ul style="list-style-type: none"> • Applying phonics concepts <ul style="list-style-type: none"> • Automaticity • Consonant blends and digraphs • Vowel patterns • Syllable patterns • Syllable division • Variant spellings 	<ul style="list-style-type: none"> • Applying phonics concepts <ul style="list-style-type: none"> • Optional remedial phonics 	<ul style="list-style-type: none"> • Applying phonics concepts <ul style="list-style-type: none"> • Optional remedial phonics 	Decoding



ELEMENTARY Reading




	Focus on Fives (4th ed.)	Reading 1: Travels Together (5th ed.)	Phonics and English 1 (5th ed.)
			
Word Recognition	<ul style="list-style-type: none"> Decoding text <ul style="list-style-type: none"> High-frequency words Read decodable text Read words in isolation Word families Word fluency 	<ul style="list-style-type: none"> Decoding text <ul style="list-style-type: none"> High-frequency words Irregularly spelled words Single-syllable and multisyllabic words Word families Word fluency Words in isolation 	<ul style="list-style-type: none"> Decoding text <ul style="list-style-type: none"> Six-syllable types: closed, open, vowel/consonant -e, vowel team, consonant -le, r-controlled High-frequency words Irregularly spelled words Single-syllable and multisyllabic words Word families Word fluency Words in isolation
Background Knowledge	<ul style="list-style-type: none"> Building meaning <ul style="list-style-type: none"> Vocabulary Building knowledge <ul style="list-style-type: none"> Building on previously learned knowledge Reading aloud complex texts Robust conversations Variety of genres: informational texts, Bible accounts 	<ul style="list-style-type: none"> Building meaning <ul style="list-style-type: none"> Drawing conclusions using background knowledge Making inferences from illustrations Making predictions Robust conversations Text-to-self connections Text-to-text connections Text-to-world connections Using illustrations to describe characters, setting, events (fiction), or key ideas (nonfiction) Vocabulary instruction Building knowledge <ul style="list-style-type: none"> Building on previously learned knowledge Reading aloud complex texts Variety of genres: poetry, realistic fiction, fantasy, informational text, Bible account, fable, historical fiction, play (drama), procedural text, folktale, mystery, narrative nonfiction (novel) 	<ul style="list-style-type: none"> Building meaning <ul style="list-style-type: none"> Listening for facts and details Building Knowledge <ul style="list-style-type: none"> Collaboration (Turn and Talk, Think-Pair-Share) Describing experiences Robust conversations
Vocabulary	<ul style="list-style-type: none"> Constructing meaning <ul style="list-style-type: none"> Context clues Listening and speaking Using vocabulary <ul style="list-style-type: none"> Speaking 	<ul style="list-style-type: none"> Constructing meaning <ul style="list-style-type: none"> Academic language Biblical language Context clues Context sentences Explicit instruction Morphology (affixes) Synonyms and antonyms Using vocabulary <ul style="list-style-type: none"> Reading, writing, and speaking 	<ul style="list-style-type: none"> Constructing meaning <ul style="list-style-type: none"> Academic language Morphology: affixes Synonyms and antonyms Using vocabulary <ul style="list-style-type: none"> Writing and speaking



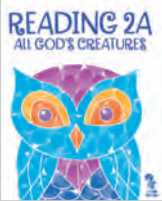



Reading 2 (3rd ed.)	Reading 3: Adventures in Reading (3rd ed.)	Reading 4: Voyages (3rd ed.)	Reading 5: Quests (3rd ed.)	
 <ul style="list-style-type: none"> Decoding text <ul style="list-style-type: none"> Six-syllable types: closed, open, vowel/consonant -e, vowel team, consonant -le, r-controlled Schwa syllables Service/high-frequency words Single-syllable and multisyllabic words Syllable division Word fluency 	 <ul style="list-style-type: none"> Decoding text <ul style="list-style-type: none"> Six-syllable types: closed, open, vowel/consonant -e, vowel team, consonant -le, r-controlled Additional variant spellings Base words/prefixes/suffixes, compound words, prefixes/suffixes Multisyllabic words Schwa syllables Service/high-frequency words review Syllable division 	 <ul style="list-style-type: none"> Decoding text <ul style="list-style-type: none"> Apply previously taught phonics 	 <ul style="list-style-type: none"> Decoding text <ul style="list-style-type: none"> Apply previously taught phonics 	<p>Word Recognition</p>
<ul style="list-style-type: none"> Building meaning <ul style="list-style-type: none"> Graphic organizers Book parts: title, author, illustrator, contents, glossary Building knowledge <ul style="list-style-type: none"> Reading a variety of genres: realistic fiction, historical fiction, fantasy, fable, folktale, tall tale, article, Bible account, biography, drama, mystery, poetry Selecting relevant information 	<ul style="list-style-type: none"> Building meaning <ul style="list-style-type: none"> Graphic organizers Inferring Drawing conclusions Making predictions Building knowledge <ul style="list-style-type: none"> Reading a variety of genres: realistic fiction, historical fiction, fantasy, fable, folktale, tall tale, article, Bible account, biblical fiction, biography, drama, mystery, poetry, true story 	<ul style="list-style-type: none"> Building meaning <ul style="list-style-type: none"> Graphic organizers Inferring Drawing conclusions Making predictions Cultural awareness Building knowledge <ul style="list-style-type: none"> Reading a variety of genres: autobiography, Bible accounts, biography, fiction, fable, fantasy, folktale, historical fiction, informational text, mystery, narrative nonfiction, drama, poetry, procedural text, reader's theater, realistic fiction, tall tale 	<ul style="list-style-type: none"> Building meaning <ul style="list-style-type: none"> Graphic organizers Inferring Drawing conclusions Making predictions Cultural awareness Primary sources Building knowledge <ul style="list-style-type: none"> Reading a variety of genres: realistic fiction, historical fiction, Christian fiction, science fiction, mystery, biography, autobiography, narrative nonfiction, informational text, procedural text, proverbs, Bible prophecy, Bible account, fantasy, folktale, fable, tall tale, myth, poetry, reader's theater, graphic novel 	<p>Background Knowledge</p>
<ul style="list-style-type: none"> Constructing meaning <ul style="list-style-type: none"> Analogies Context clues Homophones Morphology: affixes, contractions, compound words Synonyms and antonyms Using vocabulary <ul style="list-style-type: none"> Reading, writing, and speaking 	<ul style="list-style-type: none"> Constructing meaning <ul style="list-style-type: none"> Analogies Context clues Morphology: compound words, contractions, prefixes, inflectional/derivational suffixes Synonyms and antonyms Using vocabulary <ul style="list-style-type: none"> Reading, writing, and speaking 	<ul style="list-style-type: none"> Constructing meaning <ul style="list-style-type: none"> Analogies Context clues Morphology: Greek and Latin roots Multiple meanings Synonyms and antonyms Using vocabulary <ul style="list-style-type: none"> Reading, writing, and speaking 	<ul style="list-style-type: none"> Constructing meaning <ul style="list-style-type: none"> Analogies Context clues Morphology: Greek and Latin roots, compound words Multiple meanings Synonyms and antonyms Using vocabulary <ul style="list-style-type: none"> Reading, writing, and speaking 	<p>Vocabulary</p>



ELEMENTARY Reading




	Focus on Fives (4th ed.)	Reading 1: Travels Together (5th ed.)	Phonics and English 1 (5th ed.)
			
Language Structures	<ul style="list-style-type: none"> • Syntax <ul style="list-style-type: none"> • Compound words • Morphemes: suffixes • Plural words • Responding to punctuation: period, exclamation point, question mark, quotation marks 	<ul style="list-style-type: none"> • Semantics <ul style="list-style-type: none"> • Compound words • Contractions • Idioms • Morphemes: prefixes and suffixes • Onomatopoeia • Riddles • Sensory words • Similes • Synonyms and antonyms • Syntax <ul style="list-style-type: none"> • Action words • Comparatives and superlative • Completing a sentence • Describing words • Punctuation and capitalization • Sentence sense 	<ul style="list-style-type: none"> • Semantics <ul style="list-style-type: none"> • Analogies • Compound words • Contractions • Morphemes: prefixes and suffixes • Synonyms and antonyms • Syntax <ul style="list-style-type: none"> • Action words • Capitalizing the first letter in a sentence • Describing words • Parts of speech: nouns, pronouns, verbs (action and linking) adjectives, adverbs, and prepositions • Past, present, and future tenses • Sentence end punctuation • Sentence fragments • Sentence as a complete thought • Sentence parts: subject part, verb part • Sentence types: statement, question, exclamation • Subject-verb agreement • Writing words in sentence order



Reading 2 (3rd ed.)	Reading 3: Adventures in Reading (3rd ed.)	Reading 4: Voyages (3rd ed.)	Reading 5: Quests (3rd ed.)
			
<ul style="list-style-type: none"> • Semantics <ul style="list-style-type: none"> • Alliteration • Analogies • Compound words • Contractions • Figurative language • Homophones • Hyperbole • Idioms • Imagery • Morphemes: base words, prefixes, and suffixes • Onomatopoeia • Similes • Syntax <ul style="list-style-type: none"> • Abbreviations • Action words • Adjectives: comparatives and superlatives • Describing words 	<ul style="list-style-type: none"> • Semantics <ul style="list-style-type: none"> • Alliteration • Contractions • Fanciful elements • Hyperbole • Imagery • Morphemes: base words, prefixes, suffixes • Similes • Syntax <ul style="list-style-type: none"> • Abbreviations • Adjectives: comparatives and superlatives • Adverbs • Describing words • Nouns: possessives and pronouns • Punctuation and capitalization • Question words • Verbs 	<ul style="list-style-type: none"> • Semantics <ul style="list-style-type: none"> • Synonyms and antonyms • Homophones • Prefixes and suffixes • Analogies • Compound words • Contractions • Onomatopoeia • Dialect 	<ul style="list-style-type: none"> • Semantics <ul style="list-style-type: none"> • Synonyms and antonyms • Analogies • Imagery • Wordplay
Language Structures			



MIDDLE & HIGH Literature




	Perspectives in Literature (3rd ed.)	Exploring Themes in Literature (5th ed.)	Making Connections in Literature (4th ed.)
			
	<p><i>Perspectives in Literature</i> is a comprehension-based program that introduces grade 6 students to new and relevant selections from a variety of authors, genres, and backgrounds. Teachers will lead students through literary works that will broaden their understanding of the world. Students will learn how to use reading strategies so they can get the most out of their reading. As they read, analyze, and evaluate literary works, students will improve their own communication and respond to what they read from a biblical worldview.</p>	<p><i>Exploring Themes in Literature</i> prepares students for reading and critical thinking at the high school level. This course explores texts from many different authors and genres to challenge students to understand the problems of the human condition. Students should learn to recognize where man's solutions to problems diverge from biblical solutions. As they develop skills in analysis and evaluation, students will also develop discernment in how to choose literature and entertainment that is valuable both artistically and morally.</p>	<p><i>Making Connections in Literature</i> equips students to analyze texts and identify themes in a variety of genres so they can evaluate and connect literature to the rest of the world. Literature 8 gives students the reading strategies and literary skills they need to comprehend, analyze, interpret, and compare texts of different genres. They will evaluate both contemporary and classic selections and complete a full-length novel study of <i>Across Five Aprils</i>. Ultimately, this course encourages students to develop both artistic and biblical discernment so they can be creative, Christlike communicators.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Choices—Proposing how characters should have made better choices • Courage—Recommending strategies for depending on God • Knowledge—Proposing ways to develop personal abilities • Leadership—Evaluating statements about what makes a good leader • Overcoming Evil—Proposing ways to stand against evil • Relationship—Explaining the importance of relationships 	<ul style="list-style-type: none"> • Community—Explaining how the biblical teaching that people need each other is found in literature • Justice—Analyzing moral problems • Love—Evaluating views of love • Perseverance—Proposing motivations for perseverance • Purpose—Explaining biblical motivations for action • Transformation—Comparing how transformation happens 	<ul style="list-style-type: none"> • Freedom—Evaluating views of freedom • Generosity—Analyzing the focus of generosity in light of biblical teaching • Maturity—Comparing views of how someone matures • Nature—Developing an appreciation for God's creation • Wisdom—Discerning the best course of action through worldview analysis



Fundamentals of Literature (3rd ed.)	Elements of Literature (2nd ed.)	American Literature (3rd ed.)	British Literature (3rd ed.)
			
<p><i>Fundamentals of Literature</i> focuses on analyzing and evaluating literary works within the framework of six fundamental elements of literature. The course offers students in-class and independent reading opportunities as they engage with literary and informational texts from a variety of time periods and cultures. With an emphasis on collaborative learning experiences, students will apply reading strategies and literary skills as they interpret, analyze, and compare texts. Worldview-shaping opportunities come through thematic organization, a focus on essential questions, and the evaluation of text ideas. Students will also learn independent vocabulary skills and respond to texts through writing and group presentations.</p>	<p><i>Elements of Literature</i> broadens students' understanding of literature by focusing on advanced literary concepts. Students will learn the method and the importance of literary analysis by studying pieces from several genres and interpreting them in light of biblical truth. One of the major literary pieces studied is Shakespeare's <i>Romeo and Juliet</i>. The textbook promotes critical-thinking skills as key to understanding and appreciating literature. Also, a visual analysis section found at the beginning of each unit relates the unit's topic to visual arts.</p>	<p><i>American Literature</i> provides an overview of the literary periods from colonial to contemporary times and the cultural and historical events and ideas influencing each literary period. Students will improve their reading comprehension skills while exploring a variety of genres, analyzing literary elements and techniques, and evaluating themes and worldview ideas through the lens of Scripture.</p>	<p><i>British Literature</i> prepares students for reading and critical thinking at the college level. This comprehensive overview of British literature establishes a framework for the development of literature through five key time periods, on a level students will be able to understand. Most importantly, this course explores the problem of the human condition as it occurs in literature and challenges students to understand that problem and recognize where humanistic and biblical solutions differ.</p>
<ul style="list-style-type: none"> • Endurance—Formulating biblical reasons to endure hardships • Discernment—Discerning what is true, good, and beautiful • Hope—Formulating a plan to become hopeful in a fallen world • Influence—Proposing ways to influence others for good • Identity—Evaluating where literary characters ground their identity • The End—Evaluating choices based on a character's view of death and eternity 	<ul style="list-style-type: none"> • Aesthetics—Proposing ways to enjoy literary beauty • Wisdom—Relating reverence for God to wisdom • Creation—Explaining how creation reveals the Creator • Virtue—Proposing strategies for becoming a better person • Relationship—Proposing ways to build healthy relationships 	<ul style="list-style-type: none"> • Wisdom—Explaining how every worldview generates bias • Justice—Proposing ways to solve social justice problems • Liberty—Analyzing what it means to be free • Morality—Defending the Bible as the foundation of morality • Providence—Applying God's providence to life • Truth—Analyzing how nature contributes to knowing truth 	<ul style="list-style-type: none"> • Truth—Formulating standards of literary excellence • Reasoning—Formulating an effective argument • Relationships—Analyzing customs' influence on relationships • Virtue—Analyzing strategies for cultivating character

**Biblical
Worldview
Shaping**



	Perspectives in Literature (3rd ed.)	Exploring Themes in Literature (5th ed.)	Making Connections in Literature (4th ed.)
			
Craft and Structure	<p>Literary Elements</p> <ul style="list-style-type: none"> • Character <ul style="list-style-type: none"> • Dominant trait • Protagonist and antagonist • Static and developing • Conflict <ul style="list-style-type: none"> • External and internal • Mood • Plot <ul style="list-style-type: none"> • Inciting incident • Rising action • Climax • Falling action • Resolution • Point of View <ul style="list-style-type: none"> • Narrator's voice • Authorial intrusion • First person, third person omniscient, and third person limited • Speaker • Setting • Theme • Tone <p>Literary Techniques</p> <ul style="list-style-type: none"> • Allegory • Allusion • Dialogue <ul style="list-style-type: none"> • Inner dialogue • Dialect: archaic language • Figurative language <ul style="list-style-type: none"> • Analogy • Extended metaphor • Hyperbole • Idiom • Metaphor • Personification • Simile • Foreshadowing • Imagery • Irony <ul style="list-style-type: none"> • Dramatic • Situational • Verbal • Riddle • Suspense • Symbolism • Wordplay <p>Poetic Devices and Structure</p> <ul style="list-style-type: none"> • Humor • Meter • Rhythm • Rhyme <ul style="list-style-type: none"> • End rhyme • Internal rhyme • Rhyme scheme • Stanza • Verse: rhymed and free • Wordplay: pun 	<p>Literary Elements</p> <ul style="list-style-type: none"> • Character <ul style="list-style-type: none"> • Character flaw • Flat and round • Hero and heroine • Protagonist and antagonist • Static and developing • Sympathetic and unsympathetic • Villain • Conflict <ul style="list-style-type: none"> • External and internal • Mood • Plot <ul style="list-style-type: none"> • Exposition • Inciting incident • Rising action • Crisis • Climax • Falling action • Resolution • Point of view <ul style="list-style-type: none"> • Narrator viewpoint • First person, third person omniscient, and third person limited • Speaker • Setting • Theme <ul style="list-style-type: none"> • Explicit and implicit • Use of a moral • Tone and moral tone <p>Literary Techniques</p> <ul style="list-style-type: none"> • Allusion <ul style="list-style-type: none"> • Biblical and classical • Dialogue <ul style="list-style-type: none"> • Colloquialism • Dialect • Slang • Figurative language <ul style="list-style-type: none"> • Analogy • Hyperbole • Idiom • Implied metaphor • Metaphor • Personification • Simile • Flashback • Foreshadowing • Humor • Imagery • Irony <ul style="list-style-type: none"> • Dramatic • Situational • Verbal: hyperbole and understatement • Monologue • Mood • Plot twist <ul style="list-style-type: none"> • Reversal • Surprise ending 	<p>Literary Elements</p> <ul style="list-style-type: none"> • Character <ul style="list-style-type: none"> • Character flaw • Flat and round • Hero and heroine • Protagonist and antagonist • Static and developing • Sympathetic and unsympathetic • Villain • Conflict <ul style="list-style-type: none"> • External and internal • Mood • Plot <ul style="list-style-type: none"> • Exposition • Inciting incident • Rising action • Crisis • Climax • Falling action • Resolution • Subplot • Point of view <ul style="list-style-type: none"> • Narrator viewpoint • First person, third person, omniscient, and limited • Speaker • Setting • Theme <ul style="list-style-type: none"> • Universal • Explicit and implicit • Use of a moral • Tone and moral tone <p>Literary Techniques</p> <ul style="list-style-type: none"> • Allusion • Dialogue <ul style="list-style-type: none"> • Dialect • Figurative language <ul style="list-style-type: none"> • Analogy • Extended metaphor • Hyperbole • Idiom • Metaphor • Paradox • Personification • Simile • Flashback • Foreshadowing • Imagery • Irony <ul style="list-style-type: none"> • Dramatic • Situational • Verbal • Plot twist <ul style="list-style-type: none"> • Surprise ending • Poetic justice • Sound devices <ul style="list-style-type: none"> • Alliteration • Assonance • Consonance • Onomatopoeia • Suspense • Symbolism • Wordplay



Fundamentals of Literature (3rd ed.)	Elements of Literature (2nd ed.)	American Literature (3rd ed.)	British Literature (3rd ed.)	
				
<p>Literary Elements</p> <ul style="list-style-type: none"> • Character <ul style="list-style-type: none"> • Character flaw • Flat and round • Foil • Hero and heroine and archetypal hero • Normative • Protagonist and antagonist • Static and dynamic • Sympathetic and unsympathetic • Villain and villain protagonist • Conflict <ul style="list-style-type: none"> • External and internal • Moral dilemma • Mood • Plot <ul style="list-style-type: none"> • Exposition • Inciting incident • Rising action • Crisis • Climax and anticlimax • Falling action • Resolution/denouement • Subplot • Point of view <ul style="list-style-type: none"> • Narrator viewpoint • Persona • First person, third person omniscient, and third person limited • Speaker • Setting • Theme <ul style="list-style-type: none"> • Universal • Explicit and implicit • Use of a moral • Tone and moral tone <p>Literary Techniques</p> <ul style="list-style-type: none"> • Allegory • Allusion • Archetype • Atmosphere • Coined words • Dialogue <ul style="list-style-type: none"> • Dialect • Informal language • Figurative language <ul style="list-style-type: none"> • Apostrophe • Conceit • Extended metaphor • Hyperbole • Implied metaphor • Metaphor: tenor and vehicle • Metonymy • Oxymoron • Paradox • Personification • Simile • Synecdoche • Humor • Imagery • <i>In medias res</i> 	<p>Literary Elements</p> <ul style="list-style-type: none"> • Character <ul style="list-style-type: none"> • Character flaw and tragic flaw • Flat and round • Foil • Hero and heroine and tragic hero • Protagonist and antagonist • Static and dynamic • Sympathetic and unsympathetic • Conflict <ul style="list-style-type: none"> • External and internal • Moral dilemma • Mood • Plot <ul style="list-style-type: none"> • Exposition • Inciting incident • Rising action • Crisis • Climax • Falling action • Resolution/denouement • Point of view <ul style="list-style-type: none"> • Narrator viewpoint • First person, omniscient, and limited-omniscient • Speaker • Setting • Theme <ul style="list-style-type: none"> • Universal • Explicit and implicit • Use of a moral • Tone <p>Literary Techniques</p> <ul style="list-style-type: none"> • Allegory • Allusion • Archetype • Atmosphere • Coined words • Dialogue <ul style="list-style-type: none"> • Dialect • Informal language • Figurative language <ul style="list-style-type: none"> • Apostrophe • Conceit • Extended metaphor • Hyperbole • Implied metaphor • Metaphor: tenor and vehicle • Metonymy • Oxymoron • Paradox • Personification • Simile • Synecdoche • Humor • Imagery • <i>In medias res</i> 	<p>Literary Elements</p> <ul style="list-style-type: none"> • Character <ul style="list-style-type: none"> • Character flaw • Character type • Flat and round • Hero and heroine: anti-hero, archetypal hero, and romantic hero • Major and minor • Protagonist and antagonist • Static and dynamic • Sympathetic and unsympathetic • Conflict <ul style="list-style-type: none"> • External and internal • Mood • Plot <ul style="list-style-type: none"> • Exposition • Inciting incident • Rising action • Crisis • Climax • Falling action • Resolution/denouement • Point of view <ul style="list-style-type: none"> • Narrator viewpoint • Authorial intrusion • Persona • First person, third person, omniscient, and limited • Setting • Theme <ul style="list-style-type: none"> • Explicit and implicit • Tone <p>Literary Techniques</p> <ul style="list-style-type: none"> • Allegory • Allusion <ul style="list-style-type: none"> • Biblical and classical • Christ figure • Ambiguity • Anecdote • Archetype • Atmosphere • Dialogue <ul style="list-style-type: none"> • Colloquialism • Dialect • Slang • Figurative language <ul style="list-style-type: none"> • Analogy • Apostrophe • Conceit • Extended metaphor • Hyperbole • Metaphor: tenor and vehicle • Oxymoron • Paradox • Personification • Synesthesia • Simile 	<p>Literary Elements</p> <ul style="list-style-type: none"> • Character <ul style="list-style-type: none"> • Foil • Hero and heroine: anti-hero, archetypal hero, Byronic hero, epic hero, romantic hero, tragic hero, and heroic ideal • Static and dynamic • Sympathetic and unsympathetic • Tragic flaw • Conflict • Mood • Plot <ul style="list-style-type: none"> • Exposition • Inciting incident • Rising action • Crisis • Climax • Falling action • Denouement • Point of view <ul style="list-style-type: none"> • Narrator viewpoint • Persona • First person, third person, and third-person limited • Speaker • Setting • Theme • Tone and authorial tone <p>Literary Techniques</p> <ul style="list-style-type: none"> • Allegory • Allusion <ul style="list-style-type: none"> • Biblical, classical, and historical • Christ figure • Analogy • Anecdote • Aphorism • Atmosphere • Black humor • Dialogue <ul style="list-style-type: none"> • Dialect • Epiphany • Figurative language <ul style="list-style-type: none"> • Analogy • Apostrophe • Conceit • Extended metaphor • Hyperbole • Metaphor • Paradox • Personification • Simile • Foreshadowing • Imagery • Irony <ul style="list-style-type: none"> • Dramatic • Situational • Verbal: hyperbole, litotes, sarcasm, and understatement 	<p>Craft and Structure</p>



	Perspectives in Literature (3rd ed.)	Exploring Themes in Literature (5th ed.)	Making Connections in Literature (4th ed.)
			
Craft and Structure	<p>Drama Elements and Structure</p> <ul style="list-style-type: none"> • Acts and scenes • <i>Dramatis personae</i> • Stage directions <p>Text Structure</p> <ul style="list-style-type: none"> • Cause and effect • Chronological order • Compare and contrast • Order of importance • Problems and solutions • Sequence • Spatial • Topical 	<ul style="list-style-type: none"> • Sound devices <ul style="list-style-type: none"> • Alliteration • Assonance • Consonance • Onomatopoeia • Repetition • Suspense • Symbolism • Wordplay <p>Poetic Devices and Structure</p> <ul style="list-style-type: none"> • Coined word • End-stopped line • Enjambment • Meter • Refrain • Rhythm • Rhyme <ul style="list-style-type: none"> • Couplet • End rhyme • Internal rhyme • Rhyme scheme • Stanza • Verse: rhymed and free <p>Text Structure</p> <ul style="list-style-type: none"> • Cause and effect • Chronological order • Compare and contrast • Order of importance • Parallelism • Problem-solution 	<p>Poetic Devices and Structure</p> <ul style="list-style-type: none"> • Enjambment • End-stopped line • Meter • Rhyme <ul style="list-style-type: none"> • Rhyme scheme • Couplet • Rhythm • Stanza: quatrain • Verse: rhymed and free <p>Drama Elements and Structure</p> <ul style="list-style-type: none"> • Acts and scenes • Stage directions and positions <p>Text Structure</p> <ul style="list-style-type: none"> • Chronological order • Parallelism



Fundamentals of Literature (3rd ed.)	Elements of Literature (2nd ed.)	American Literature (3rd ed.)	British Literature (3rd ed.)
			
<ul style="list-style-type: none"> • Irony <ul style="list-style-type: none"> • Dramatic • Situational • Verbal: hyperbole, sarcasm, and understatement • Plot twist <ul style="list-style-type: none"> • Surprise ending • Sound devices <ul style="list-style-type: none"> • Alliteration • Assonance • Consonance • Repetition • Suspense • Symbolism • Wordplay: pun <p>Poetic Devices and Structure</p> <ul style="list-style-type: none"> • Anaphora • Ballad stanza • Enjambment • Epic conventions: catalog, epic simile, Homeric epithet, and <i>in medias res</i> • Meter <ul style="list-style-type: none"> • Poetic feet: iambic, trochaic, dactylic, anapestic, spondaic, and pyrrhic • Scansion • Refrain • Rhyme <ul style="list-style-type: none"> • Rhyme scheme • Couplet • Eye rhyme • End rhyme • Heroic couplet • Internal rhyme • Perfect rhyme • Rhythm • Stanza • Verse: rhymed, blank, and free <p>Drama Elements and Structure</p> <ul style="list-style-type: none"> • Acts and scenes • Comedy • Stage directions • Tragedy <p>Text Structure</p> <ul style="list-style-type: none"> • Cause and effect • Chiasmus • Chronological order • Frame narrative and inner story • Parallelism 	<ul style="list-style-type: none"> • Irony <ul style="list-style-type: none"> • Dramatic • Situational • Structural • Verbal: hyperbole, litotes, sarcasm, and understatement • Satire • Sound devices <ul style="list-style-type: none"> • Alliteration • Assonance • Cacophony • Consonance • Euphony • Onomatopoeia • Repetition • Suspense • Symbolism • Wordplay <ul style="list-style-type: none"> • Pun • Repartee • Wit <p>Poetic Devices and Structure</p> <ul style="list-style-type: none"> • Anaphora • Caesura • Catalog • Chorus • End-stopped line • Ending <ul style="list-style-type: none"> • Feminine • Masculine • Enjambment • Epic conventions: catalog, epic simile, Homeric epithet, and <i>in medias res</i> • Meter <ul style="list-style-type: none"> • Iambic pentameter • Poetic feet: iambic, trochaic, dactylic, anapestic, spondaic, and pyrrhic • Scansion • Short meter • Refrain • Rhyme <ul style="list-style-type: none"> • Heroic couplet • Perfect rhyme • Rhyme scheme • Slant rhyme • Rhythm • Sonnet form • Stanza <ul style="list-style-type: none"> • Octave • Quatrain • Sestet • Triplet • Syntax <ul style="list-style-type: none"> • Verse: rhymed, blank, and free 	<ul style="list-style-type: none"> • Foreshadowing • Imagery • Irony <ul style="list-style-type: none"> • Dramatic • Situational • Verbal • Motif • Polysyndeton • Satire <ul style="list-style-type: none"> • Horatian • Juvenalian • Sound devices <ul style="list-style-type: none"> • Alliteration • Assonance • Consonance • Onomatopoeia • Repetition • Stream of consciousness • Suspense • Surprise • Symbolism <ul style="list-style-type: none"> • Dominant symbol • Public and private symbols • Typology • Word choice <ul style="list-style-type: none"> • Connotative language • Diction <p>Poetic Devices and Structure</p> <ul style="list-style-type: none"> • Anaphora • Ballad stanza • Caesura • Catalog • Chorus • End-stopped line • Enjambment • Meter <ul style="list-style-type: none"> • Common meter • Iambic pentameter • Poetic feet: dimeter, trimeter, tetrameter, pentameter, hexameter, heptameter, and octameter • Scansion • Short meter • Refrain • Rhyme <ul style="list-style-type: none"> • Heroic couplet • Perfect rhyme • Rhyme scheme • Slant rhyme • Rhythm • Sonnet form: English, Italian • Stanza <ul style="list-style-type: none"> • Quatrain • Sestet • Traditional form • Typography • Verse: rhymed, blank, and free 	<ul style="list-style-type: none"> • Journalistic style • Motif • Parody • Psychological realism • Satire <ul style="list-style-type: none"> • Horatian • Juvenalian • Sound devices <ul style="list-style-type: none"> • Alliteration • Assonance • Cacophony • Consonance • Euphony • Onomatopoeia • Repetition • Stream of consciousness • Symbolism <ul style="list-style-type: none"> • Dominant symbol • Verisimilitude • Word choice <ul style="list-style-type: none"> • Connotative language • Diction • Wordplay <ul style="list-style-type: none"> • Pun • Repartee • Wit <p>Poetic Devices and Structure</p> <ul style="list-style-type: none"> • Anaphora • Anglo-Saxon poetic devices <ul style="list-style-type: none"> • Alliterative verse • Comitatus ideal • Kenning • Litotes • Stock epithet • Variation • Ballad stanza • Caesura • Catalog • End-stopped line • Enjambment • Epic conventions: catalog, epic simile, epithet, and <i>in medias res</i> • Humor • Meter <ul style="list-style-type: none"> • Ballad meter • Common meter • Iambic pentameter • Scansion • Trochaic tetrameter • Pacing • Refrain • Rhyme <ul style="list-style-type: none"> • Couplet • End rhyme • Heroic couplet • Internal rhyme • Perfect rhyme • Rhyme scheme • Slant rhyme

Craft and Structure



	Perspectives in Literature (3rd ed.)	Exploring Themes in Literature (5th ed.)	Making Connections in Literature (4th ed.)
			
Craft and Structure			
Critical Thinking	<p>Gathering Information</p> <ul style="list-style-type: none"> Analyzing visual media for meaning Brainstorming Completing graphic organizers Conducting research, independently and collaboratively Contributing ideas to partner, group, and class discussions Identifying primary sources Examining text features: captions, titles, and section headings Examining graphic features: art, photos, diagrams, and maps Participating in collaborative activities Analyzing headnotes Analyzing author and illustrator backgrounds 	<p>Gathering Information</p> <ul style="list-style-type: none"> Analyzing visual media for tone, theme, meaning, and technique Brainstorming Completing graphic organizers Conducting research Contributing ideas to partner, group, and class discussions Identifying primary sources Distinguishing prose and poetry Distinguishing realistic fiction and fantasy Examining graphic features <ul style="list-style-type: none"> Informational text: photo, diagram, map, and art Comic: caption, panel, speech balloon and bubble, and thought balloon and bubble 	<p>Gathering Information</p> <ul style="list-style-type: none"> Analyzing visual media for tone, theme, meaning, and technique Brainstorming Completing graphic organizers Conducting an interview Conducting research Contributing ideas to partner, group, and class discussions Identifying and comparing primary sources Distinguishing prose and poetry Examining text features and graphic features <ul style="list-style-type: none"> Informational text: headline, introductory paragraph, subheading, box copy, reference notes, and pull quote Graphic novel and comic: caption, panel, speech balloon and bubble, thought balloon and bubble



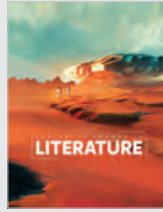
Fundamentals of Literature (3rd ed.)	Elements of Literature (2nd ed.)	American Literature (3rd ed.)	British Literature (3rd ed.)	
				
	<p>Drama Elements and Structure</p> <ul style="list-style-type: none"> • Acts and scenes • Aside • Closet drama • Comedy • Comic relief • Epilogue • Prologue • Soliloquy • Stage directions • Theater in the round • Tragedy <p>Text Structure</p> <ul style="list-style-type: none"> • Antithesis • Chiasmus • Essay structure • Parallelism • Sonnet form: English and Italian 	<p>Drama Elements and Structure</p> <ul style="list-style-type: none"> • Acts and scenes • Cast of characters • Dialogue • Stage directions • Tragedy <p>Text Structure</p> <ul style="list-style-type: none"> • Antithesis • Call-and-response structure • Parallelism • Plain style • Puritan sermon structure 	<ul style="list-style-type: none"> • Rhythm and sprung rhythm • Stanza <ul style="list-style-type: none"> • Quatrain • Sestet • Spenserian stanza • Syntax • Verse: rhymed, blank, and free <p>Drama Elements and Structure</p> <ul style="list-style-type: none"> • Acts and scenes • Aside • Coined words • Comedy • Comedy of manners • Dialogue • Dramatis personae • Monologue • Soliloquy • Stage directions • Tragedy <p>Text Structure</p> <ul style="list-style-type: none"> • Antithesis • Ballad form • Call-and-response structure • Cause/effect • Chiasmus • Compare/contrast • Descriptive/list • Pamphlet • Parallelism • Plot arc • Problem/solution • Sequence/time order • Signal words • Sonnet form: English and Italian • Terza rima • Tricolon 	<p>Craft and Structure</p>
<p>Gathering Information</p> <ul style="list-style-type: none"> • Analyzing visual media for tone, theme, meaning, and technique • Brainstorming • Completing graphic organizers • Conducting an interview • Conducting research • Contributing ideas to partner, group, and class discussions • Distinguishing primary and secondary sources • Examining text features and graphic features <ul style="list-style-type: none"> • Informational text: headline, introductory paragraph, subheading, box copy, reference notes, and pull quote 	<p>Gathering Information</p> <ul style="list-style-type: none"> • Analyzing visual media for tone, theme, meaning, and technique • Brainstorming • Completing graphic organizers • Conducting an interview • Conducting research • Contributing ideas to partner, group, and class discussions • Distinguishing types of writing <ul style="list-style-type: none"> • Drama, poetry, and prose • Fiction and nonfiction • Literature of imagination and literature of information • Inductive and deductive approaches 	<p>Gathering Information</p> <ul style="list-style-type: none"> • Analyzing visual media for tone, theme, meaning, and technique • Brainstorming • Completing graphic organizers • Conducting research • Contributing ideas to partner, group, and class discussions • Participating in collaborative activities • Applying author background to understand a text 	<p>Gathering Information</p> <ul style="list-style-type: none"> • Analyzing visual media for tone, theme, meaning, and technique • Brainstorming • Completing graphic organizers • Conducting research • Contributing ideas to partner, group, and class discussions • Participating in collaborative activities • Applying author background to understand a text • Identifying primary sources 	<p>Critical Thinking</p>



Perspectives in Literature (3rd ed.)



Exploring Themes in Literature (5th ed.)



Making Connections in Literature (4th ed.)



Critical Thinking

Building Knowledge

- Activating prior knowledge
- Applying reading strategies to analyze a text's significant characteristics
- Finding the central idea and supporting details
- Reading a text closely to determine explicit meaning and make inferences
- Supporting conclusions with textual evidence
- Analyzing details omitted for effect
- Identifying genre features
- Analyzing literary techniques
 - Examining how allusion and symbol contribute to a work's message
 - Analyzing allegory
 - Analyzing how foreshadowing contributes to suspense
 - Analyzing the use of figurative language
 - Identifying imagery and analyzing its impact
 - Examining dramatic, situational, and verbal irony
 - Analyzing the impact of word choice
 - Identifying rhyme scheme
- Analyzing literary elements
 - Identifying the central conflict and its resolution
 - Analyzing plot structure
 - Identifying viewpoint
 - Determining how setting contributes to mood
 - Determining theme
- Analyzing character
 - Classifying characters by type
 - Comparing and contrasting characters
 - Tracing, analyzing, and evaluating character development
 - Evaluating characters through description, dialogue, action, and interaction with other characters
 - Inferring, analyzing, and evaluating character traits, motivations, responses, and emotions
 - Analyzing how characters affect the theme and plot
 - Assessing the worldview of characters
- Examining author intentions and style
 - Determining the author's purpose
 - Identifying a poem's speaker and audience
 - Identifying the tone
 - Evaluating the author's message
 - Determining the significance of a title

Integration of Knowledge and Ideas

- Comparing two or more texts with similar themes or topics
- Comparing story versions
- Analyzing how a subject is represented in an artistic medium

- Examining text features in informational text
 - Title, section heading, table of contents, glossary, and index
- Participating in collaborative activities, including determining roles and guidelines for group work
- Analyzing headnotes
- Analyzing author background

Building Knowledge

- Activating prior knowledge
- Applying reading strategies to analyze a text's significant characteristics
- Finding the main idea and supporting details
- Reading a text closely to determine explicit meaning and make inferences
- Analyzing how the text's structure serves the text's meaning
- Identifying genre features
- Analyzing literary techniques
 - Examining how allusion and symbol contribute to a work's message
 - Analyzing how foreshadowing contributes to suspense
 - Analyzing the use of figurative language
 - Identifying imagery and analyzing its impact
 - Examining dramatic, situational, and verbal irony
 - Analyzing the impact of word choice and sound devices
- Analyzing literary elements
 - Identifying the central conflict and its resolution
 - Analyzing plot structure
 - Identifying viewpoint
 - Determining how setting contributes to mood, character, and conflict
 - Determining theme
- Analyzing character
 - Classifying characters by type
 - Identifying direct and indirect characterization
 - Comparing and contrasting characters
 - Tracing, analyzing, and evaluating character development
 - Evaluating characters through description, dialogue, action, and interaction with other characters
 - Inferring, analyzing, and evaluating character traits, motivations, and responses
 - Analyzing how characters affect the theme and plot
 - Assessing the worldview of characters

- Participating in collaborative activities, including determining roles and guidelines for group work
- Analyzing headnotes
- Analyzing author background

Building Knowledge

- Activating prior knowledge
- Applying reading strategies to analyze a text's significant characteristics
- Finding the main idea and supporting details
- Reading a text closely to determine explicit meaning and make inferences
- Analyzing how the text's structure serves the text's meaning
- Identifying genre features
- Analyzing literary techniques
 - Examining how allusion and symbol contribute to a work's message
 - Analyzing how foreshadowing contributes to suspense
 - Analyzing the use of figurative language
 - Identifying imagery and analyzing its impact
 - Examining dramatic, situational, and verbal irony
 - Analyzing the impact of word choice and sound devices
 - Identifying rhyme scheme
- Analyzing literary elements
 - Identifying the central conflict and its resolution
 - Analyzing plot structure
 - Identifying viewpoint
 - Determining how setting contributes to mood, character, and conflict
 - Determining theme
- Analyzing character
 - Classifying characters by type
 - Identifying direct and indirect characterization
 - Comparing and contrasting characters
 - Tracing, analyzing, and evaluating character development
 - Evaluating characters through description, dialogue, action, and interaction with other characters
 - Inferring, analyzing, and evaluating character traits, motivations, and responses
 - Analyzing how characters affect the theme and plot
 - Assessing the worldview of characters
- Examining author intentions and style
 - Determining the author's purpose and perspective
 - Identifying a poem's speaker and audience
 - Identifying the tone
 - Understanding authorial intent



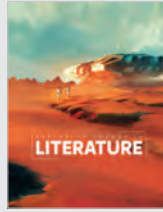
Fundamentals of Literature (3rd ed.)	Elements of Literature (2nd ed.)	American Literature (3rd ed.)	British Literature (3rd ed.)
			
<ul style="list-style-type: none"> • Graphic novel and comic: caption, panel, speech balloon and bubble, thought balloon and bubble • Participating in collaborative activities, including determining roles and guidelines for group work • Analyzing headnotes • Analyzing author background <p>Building Knowledge</p> <ul style="list-style-type: none"> • Activating prior knowledge • Applying reading strategies to analyze a text's significant characteristics • Finding the main idea and supporting details and thesis • Reading a text closely to determine explicit meaning and make inferences • Analyzing literature of historical significance • Analyzing how the text's structure and literary elements serve the text's meaning • Identifying genre features • Analyzing literary techniques <ul style="list-style-type: none"> • Examining how allusion and symbol contribute to a work's message • Analyzing allegory • Analyzing how atmosphere contributes to suspense • Analyzing the use of figurative language • Identifying imagery and analyzing its impact • Examining dramatic, situational, and verbal irony • Analyzing the impact of word choice and sound devices • Analyzing rhyme scheme • Analyzing literary elements <ul style="list-style-type: none"> • Identifying the central conflict and its resolution • Analyzing plot structure • Identifying viewpoint • Determining how setting contributes to mood, character, and conflict • Determining theme and analyzing its development • Analyzing character <ul style="list-style-type: none"> • Classifying characters by type • Identifying direct and indirect characterization • Comparing and contrasting characters • Tracing, analyzing, and evaluating character development 	<ul style="list-style-type: none"> • Participating in collaborative activities • Analyzing headnotes • Analyzing author background <p>Building Knowledge</p> <ul style="list-style-type: none"> • Activating prior knowledge • Applying reading strategies to analyze a text's significant characteristics • Finding the main idea and supporting details and thesis • Reading a text closely to determine explicit meaning and make inferences • Analyzing how the text's structure serves the text's meaning • Identifying genre features • Analyzing literary techniques <ul style="list-style-type: none"> • Examining how allusion and symbol contribute to a work's message • Analyzing allegory • Analyzing how atmosphere contributes to suspense • Analyzing the use of figurative language • Identifying imagery and analyzing its impact • Examining dramatic, situational, structural, and verbal irony • Analyzing the impact of word choice and sound devices • Identifying rhyme scheme • Using literary techniques to clarify difficult concepts and complex truths • Analyzing literary elements <ul style="list-style-type: none"> • Identifying the central conflict and its resolution • Analyzing plot structure • Identifying viewpoint • Determining how setting contributes to mood, character, and conflict • Determining theme and analyzing its development • Analyzing character <ul style="list-style-type: none"> • Classifying characters by type • Identifying direct and indirect characterization • Comparing and contrasting characters • Tracing, analyzing, and evaluating character development 	<p>Building Knowledge</p> <ul style="list-style-type: none"> • Activating prior knowledge • Applying reading strategies to analyze a text's significant characteristics • Finding the main idea and supporting details • Reading a text closely to determine explicit meaning and make inferences • Analyzing how the text's structure serves the text's meaning • Analyzing literature and informational text of historical significance • Identifying genre features • Distinguishing literary movements • Tracing the emphases of literary movements through a text • Analyzing literary techniques <ul style="list-style-type: none"> • Examining how allusion and symbol contribute to a work's message • Analyzing allegory • Analyzing how atmosphere contributes to suspense • Analyzing the use of figurative language • Identifying imagery and analyzing its impact • Examining dramatic, situational, and verbal irony • Analyzing the impact of word choice and sound devices • Identifying rhyme scheme • Analyzing literary elements <ul style="list-style-type: none"> • Identifying the central conflict and its resolution • Analyzing plot structure • Identifying viewpoint • Determining how setting contributes to mood, character, and conflict • Determining theme and analyzing its development • Connecting structure, tone, and content • Analyzing character <ul style="list-style-type: none"> • Classifying characters by type • Identifying direct and indirect characterization • Comparing and contrasting characters • Tracing, analyzing, and evaluating character development 	<p>Building Knowledge</p> <ul style="list-style-type: none"> • Activating prior knowledge • Applying reading strategies to analyze a text's significant characteristics • Finding the main idea and supporting details • Reading a text closely to determine explicit meaning and make inferences • Analyzing how the text's structure serves the text's meaning • Analyzing literature and informational text of historical significance • Identifying genre features • Distinguishing literary movements • Tracing the emphases of literary movements through a text • Contrasting genres from different literary periods • Analyzing classic themes in literature • Analyzing literary techniques <ul style="list-style-type: none"> • Examining how allusion and symbol contribute to a work's message • Analyzing allegory • Analyzing how atmosphere contributes to theme • Analyzing the use of figurative language • Identifying imagery and analyzing its impact • Examining dramatic, situational, and verbal irony • Analyzing the impact of word choice and sound devices • Identifying rhyme scheme • Analyzing literary elements <ul style="list-style-type: none"> • Identifying the central conflict and its resolution • Analyzing plot structure • Identifying viewpoint • Determining how setting contributes to mood, character, and conflict • Determining theme and analyzing its development • Connecting structure, tone, and content • Analyzing character <ul style="list-style-type: none"> • Classifying characters by type • Identifying direct and indirect characterization • Comparing and contrasting characters
<p>Critical Thinking</p>			



Perspectives in Literature (3rd ed.)



Exploring Themes in Literature (5th ed.)



Making Connections in Literature (4th ed.)



Critical Thinking

- Comparing and contrasting a text with another medium
- Analyzing arguments
 - Analyzing rhetorical questions
 - Distinguishing facts and opinions
 - Identifying a call to action

Writing

- Writing paragraphs in response to literary and informational texts
- Writing in multiple genres
 - Writing an argumentative essay
 - Writing a book report
 - Writing an explanatory essay
 - Writing a friendly letter
 - Creating a motivational video script
 - Writing a personal application essay
 - Writing a poem
 - Writing short narratives

Presenting Knowledge

- Delivering oral presentations
- Performing a play
- Speaking effectively before an audience: maintaining eye contact and expressing words clearly with an appropriate volume and pace

Digital Literacy

- Creating a video

Reflecting

- Evaluating understanding
- Answering essential questions
- Using a rubric to assess writing projects and presentations

- Examining author intentions and style
 - Determining the author's purpose and perspective
 - Identifying a poem's speaker and audience
 - Determining and evaluating tone
 - Evaluating the author's message and worldview
 - Identifying the tone
 - Determining the significance of a title
 - Evaluating a text's effectiveness in communicating the author's message and fulfilling the author's purpose
 - Evaluating an author's worldview and bias
- Understanding oral tradition

Integration of Knowledge and Ideas

- Comparing two texts with similar themes or topics
- Comparing two accounts of a story
- Analyzing how a subject is represented in an artistic medium
- Comparing and contrasting a text with another medium
- Analyzing arguments and persuasive text
 - Identifying claims
 - Evaluating emotional appeals
 - Evaluating connotative language
 - Identifying a call to action

Writing

- Responding to literary and informational texts
 - Writing journal entries
 - Writing reflective essays
- Writing in multiple genres
 - Constructing an argument
 - Creating a blog post
 - Writing a character analysis
 - Writing a compare and contrast essay
 - Creating a dramatic monologue
 - Writing a humorous personal essay
 - Writing informative essays
 - Writing a letter to the editor
 - Writing personal letters
 - Writing a poem
- Developing interview questions

Presenting Knowledge

- Delivering individual and collaborative oral presentations and a multimedia presentation based on writing assignments
- Delivering a TED Talk presentation
- Participating in a panel discussion
- Performing a dramatic dialogue
- Presenting an oral reading of a poem
- Speaking effectively before an audience: maintaining eye contact and expressing words clearly with an appropriate volume and pace

- Evaluating the author's message
- Determining the significance of a title
- Evaluating a text's effectiveness in communicating the author's message and fulfilling the author's purpose
- Evaluating an author's worldview and bias
- Understanding oral tradition

Integration of Knowledge and Ideas

- Evaluating texts in a variety of formats
- Comparing two texts with similar themes or topics
- Analyzing how a subject is represented in an artistic medium
- Comparing and contrasting a text with another medium
- Analyzing arguments and persuasive text
 - Analyzing rhetorical questions
 - Identifying claims and counterclaims
 - Evaluating emotional appeals
 - Evaluating connotative language
 - Identifying a call to action

Writing

- Responding to literary and informational texts
 - Writing journal entries
 - Writing reflective essays
- Writing in multiple genres
 - Writing an anecdote
 - Writing a folktale
 - Writing an informative paragraph
 - Write a personal narrative
 - Writing a poem

Presenting Knowledge

- Delivering individual and collaborative oral presentations based on writing assignments
- Presenting an oral reading of a poem
- Speaking effectively before an audience: maintaining eye contact and expressing words clearly with an appropriate volume and pace

Digital Literacy

- Creating a digital presentation
- Creating a scene for a graphic novel

Reflecting

- Answering essential questions
- Evaluating contributions to collaborative projects
- Using a rubric to assess writing projects and presentations



Fundamentals of Literature (3rd ed.)	Elements of Literature (2nd ed.)	American Literature (3rd ed.)	British Literature (3rd ed.)
			
<ul style="list-style-type: none"> Analyzing character <ul style="list-style-type: none"> Classifying characters by type Identifying direct and indirect characterization Comparing and contrasting characters Tracing, analyzing, and evaluating character development Evaluating characters through description, dialogue, action, and interaction with other characters Inferring, analyzing, and evaluating character traits and motivations Analyzing how characters affect the theme and plot Assessing the worldview of characters Examining author intentions and style <ul style="list-style-type: none"> Determining the author's purpose and perspective Identifying a poem's speaker and audience Identifying the tone Understanding authorial intent Evaluating the author's message Determining the significance of a title Evaluating a text's effectiveness in communicating the author's message and fulfilling the author's purpose Evaluating an author's worldview and bias Understanding oral tradition <p>Integration of Knowledge and Ideas</p> <ul style="list-style-type: none"> Evaluating texts in a variety of formats Comparing two texts with similar themes or topics Analyzing how a subject is represented in an artistic medium Comparing and contrasting a text with another medium Analyzing arguments and persuasive text <ul style="list-style-type: none"> Analyzing rhetorical devices Identifying claims and counterclaims Examining reasons and facts 	<ul style="list-style-type: none"> Evaluating characters through description, dialogue, action, and interaction with other characters Inferring, analyzing, and evaluating character traits and motivations Analyzing how characters affect the theme and plot Assessing the worldview of characters Examining author intentions and style <ul style="list-style-type: none"> Determining the author's purpose and perspective Identifying a poem's speaker and audience Identifying the tone Evaluating the author's message Determining the significance of a title Evaluating a text's effectiveness in communicating the author's message and fulfilling the author's purpose Evaluating an author's worldview and bias Understanding oral tradition <p>Integration of Knowledge and Ideas</p> <ul style="list-style-type: none"> Comparing two texts with similar themes or topics Analyzing how a subject is represented in an artistic medium Analyzing arguments and persuasive text <ul style="list-style-type: none"> Analyzing rhetorical devices Evaluating connotative language <p>Writing</p> <ul style="list-style-type: none"> Responding to literary and informational texts <ul style="list-style-type: none"> Crafting a drama analysis Writing an informative essay on symbolism in a text Writing a character analysis Practicing literary elements and techniques <ul style="list-style-type: none"> Creating atmosphere Creating coined words Writing description with suspense Creating humor Restating main ideas Using metaphor and simile 	<ul style="list-style-type: none"> Evaluating characters through description, dialogue, action, and interaction with other characters Inferring, analyzing, and evaluating character traits and motivations Analyzing how characters affect the theme and plot Assessing the worldview of characters Examining author intentions and style <ul style="list-style-type: none"> Determining the author's purpose and perspectives Identifying a poem's speaker and audience Detecting persona Identifying the tone Examine an author's work for the influence of other authors, movements, and the authors' cultural heritage Analyzing author diction Recognizing didacticism Detecting ambiguity and ambivalence Evaluating the author's message Determining the significance of a title Inferring the significance of character names Analyze an author's style for its journalistic qualities and emotional depth Analyzing the author's choice of structure and language and use of literary elements Evaluating a text's effectiveness in communicating the author's message and fulfilling the author's purpose Evaluating an author's worldview and bias Understanding oral tradition <p>Integration of Knowledge and Ideas</p> <ul style="list-style-type: none"> Comparing two texts with similar themes or topics Analyzing how a subject is represented in an artistic medium Contrasting authors' perspectives Evaluate varying interpretations of a story 	<ul style="list-style-type: none"> Tracing, analyzing, and evaluating character development Evaluating characters through description, dialogue, action, and interaction with other characters Inferring, analyzing, and evaluating character traits and motivations Analyzing how characters affect the theme and plot Assessing the worldview of characters Examining author intentions and style <ul style="list-style-type: none"> Determining the author's purpose and perspectives Identifying a poem's speaker and audience Detecting persona Identifying the tone Examine an author's work for the influence of other authors, movements, and the authors' cultural heritage Analyzing author diction Evaluating the author's message Analyzing the author's choice of structure and language, and use of literary elements Evaluating a text's effectiveness in communicating the author's message and fulfilling the author's purpose Evaluating an author's worldview and bias Understanding oral tradition <p>Integration of Knowledge and Ideas</p> <ul style="list-style-type: none"> Comparing two texts with similar themes or topics Comparing two texts for subject and purpose Analyzing how a subject is represented in an artistic medium Contrasting two authors' approach to style Analyzing arguments and persuasive text <ul style="list-style-type: none"> Analyzing rhetorical figures: parallelism, antithesis, anaphora, rhetorical questions, repetition, sensory details, point of view, and chiasmus

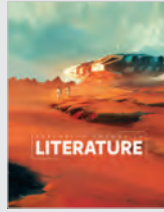
Critical Thinking



Perspectives in Literature (3rd ed.)

Exploring Themes in Literature (5th ed.)

Making Connections in Literature (4th ed.)



Critical Thinking

- Practicing audience etiquette



Digital & Media Literacy

- Creating a comic strip
- Creating visuals to support writing
- Publishing blog posts
- Creating a podcast
- Creating a mock social media page
- Examining techniques of television

Reflecting

- Answering essential questions
- Evaluating contributions to collaborative projects
- Using a rubric to assess writing projects and presentations






Fundamentals of Literature (3rd ed.)	Elements of Literature (2nd ed.)	American Literature (3rd ed.)	British Literature (3rd ed.)
			
<ul style="list-style-type: none"> Evaluating connotative language Identifying a call to action <p>Writing</p> <ul style="list-style-type: none"> Responding to literary and informational texts <ul style="list-style-type: none"> Writing response journal entries Writing reflective essays Writing a literary analysis essay Writing in multiple genres <ul style="list-style-type: none"> Creating an advice column Creating an artist statement Writing a cinquain Writing a collaborative blog post Writing a personal opinion paragraph Creating a presentation script <p>Presenting Knowledge</p> <ul style="list-style-type: none"> Delivering oral and multimedia presentations Speaking effectively before an audience: maintaining eye contact and expressing words clearly with an appropriate volume and pace <p>Digital Literacy</p> <ul style="list-style-type: none"> Creating collaborative multi-media presentations Creating a collaborative podcast Posting on a blog Creating a digital presentation Creating a video of a drama performance Creating a slideshow Using a spell checker <p>Reflecting</p> <ul style="list-style-type: none"> Evaluating understanding Assessing reading purposes or goals Answering essential questions Evaluating contributions to collaborative projects Using a rubric to assess writing projects and presentations 	<ul style="list-style-type: none"> Writing a personification paragraph Restating a moral Crafting a setting <p>Writing in multiple genres</p> <ul style="list-style-type: none"> Writing a comparison-contrast essay Writing a biographical essay Writing an informal personal essay Writing a persuasive letter Crafting a persuasive speech Writing a poem and a parody of a poem Writing a short story Crafting a written version of a family story passed down orally <p>Writing collaboratively</p> <ul style="list-style-type: none"> Writing poems Turning a myth into a script <p>Presenting Knowledge</p> <ul style="list-style-type: none"> Delivering oral and multimedia presentations Displaying art created in response to literature Displaying set or costume designs for a play <p>Digital & Media Literacy</p> <ul style="list-style-type: none"> Creating an advertisement in the form of a website banner or video Posting art on a class website Creating an audio recording of a poetry recitation Crafting a radio broadcast news report of a dramatic scene Publishing a personal chapbook or collection of poems Creating a playbill for a drama Creating a digital presentation of a folktale Creating a slide presentation to reinforce literary content Creating a video to interpret a soliloquy Creating visuals in response to a text <p>Reflecting</p> <ul style="list-style-type: none"> Making text-to-self connections Using a rubric to assess writing projects and presentations 	<ul style="list-style-type: none"> Analyzing arguments and persuasive text <ul style="list-style-type: none"> Analyzing rhetorical figures: parallelism, antithesis, rhetorical questions, and allusion Analyzing anaphora and tricolon Analyzing oratorical style Identifying claims and counterclaims Evaluating emotional appeals Identifying deduction and syllogism Examining proof and conclusion Comparing oral and written argument Distinguishing legitimate persuasion from propaganda <p>Writing</p> <ul style="list-style-type: none"> Responding to literary texts <ul style="list-style-type: none"> Writing a literary analysis essay Practicing literary elements and techniques <ul style="list-style-type: none"> Using dialogue, allusion, imagery, a consistent point of view, and narrative elements Incorporating diction, imagery, imaginative comparison, and sound devices in poetry Developing a theme fully in a poem Writing in multiple genres <ul style="list-style-type: none"> Writing a persuasive essay Writing a narrative essay Writing a short story Writing a historical report using source evidence and MLA format Writing a sonnet <p>Presenting Knowledge</p> <ul style="list-style-type: none"> Delivering oral and multimedia presentations Presenting findings to a peer group <p>Digital & Media Literacy</p> <ul style="list-style-type: none"> Consulting an online dictionary and thesaurus Creating a display to reinforce writing Creating a recording Creating a multimedia presentation based on a historical report Design visuals to accompany poetry 	<ul style="list-style-type: none"> Identifying claims and counterclaims Evaluating persuasive appeals: logos, ethos, and pathos Summarizing a line of reasoning: main premise, proof, and conclusion Identifying deductive and inductive reasoning Comparing the oral style of a persuasive speech to the style of written argument <p>Writing</p> <ul style="list-style-type: none"> Responding to literary texts <ul style="list-style-type: none"> Composing a paragraph comparing the critical approaches of two authors Creating a diary entry for a character Creating an alternative ending to a short story Writing a character analysis Writing a literary criticism paper Practicing literary elements and techniques <ul style="list-style-type: none"> Writing a heroic couplet Composing stanzas of sprung poetry Composing an extended metaphor Creating examples of tricolon and aphorism Composing a poem with personification Writing in multiple genres <ul style="list-style-type: none"> Writing a satirical piece Composing an allegorical sketch Writing a four-stanza poem Writing a comparison-contrast paragraph Composing a satirical character sketch Writing a personal essay Composing a personal letter Writing an eyewitness account Writing collaboratively <ul style="list-style-type: none"> Adapting a narrative into a dramatic scene Writing summaries, paraphrases, descriptions, and outlines Creating a character's psychological profile





Critical Thinking



MIDDLE & HIGH Literature




	Perspectives in Literature (3rd ed.)	Exploring Themes in Literature (5th ed.)	Making Connections in Literature (4th ed.)
			
Critical Thinking			
Literary Knowledge	<p>Genres</p> <ul style="list-style-type: none"> • Allegory • Autobiography • Bible account • Biblical epistle • Biblical poetry • Biography • Fable • Fantasy • Folktale • Free verse poetry • Haiku • Historical fiction • Humorous essay • Humorous fiction • Hymn • Informational text • Legend • Memoir • Mystery • Myth • Narrative nonfiction • Narrative poetry • Oral history • Drama • Rhymed poetry • Realistic fiction • Satire • Science fiction • Social novel • Speech • Tall tale 	<p>Genres</p> <ul style="list-style-type: none"> • Autobiography • Biblical narrative • Biography • Comic strip • Coming-of-age story • Drama • Dramatic dialogue • Essay • Fable • Fairy tale • Fantasy • Fantasy novel • Folktale • Free verse poetry • Historical fiction • Hymn • Informational text • Interview • Legend • Letter • Memoir • Myth • Narrative nonfiction • Narrative poetry • Nonsense literature • Novel excerpt • Opinion piece • Persuasive essay • Poetry • Science fiction • Short story • Speech • Verse novel 	<p>Genres</p> <ul style="list-style-type: none"> • Adaptation • Biblical narrative • Biography • Drama • Epistle • Essay • Fable • Fantasy • Fairy tale • Folktale • Graphic novel • Historical fiction • Humorous fiction • Hymn • Legend • Letter • Informational text • Memoir • Myth • Narrative nonfiction • Novel excerpt • Poetry • Science fiction • Short story • Speech • Stanza • Trickster tale • Fantasy • Narrative nonfiction • Verse novel







Fundamentals of Literature (3rd ed.)	Elements of Literature (2nd ed.)	American Literature (3rd ed.)	British Literature (3rd ed.)	
				
		<ul style="list-style-type: none"> • Creating a class journal • Identifying propaganda <ul style="list-style-type: none"> • Name calling • Glittering generalities • Testimonial • Transfer • Bandwagon • Plain folks • Card stacking • Posting on a blog • Posting on social media <p>Reflecting</p> <ul style="list-style-type: none"> • Evaluating understanding • Evaluating literary ideas • Using a rubric to assess writing projects 	<p>Presenting Knowledge</p> <ul style="list-style-type: none"> • Performing a ballad in a group • Presenting findings to a peer group • Giving a speech • Completing a novel project: writing assignment, artifact design, artwork, or group presentation <p>Digital Literacy</p> <ul style="list-style-type: none"> • Creating a video in response to a literary text <p>Reflecting</p> <ul style="list-style-type: none"> • Evaluating understanding • Answering essential questions • Evaluating literary ideas • Using a rubric to assess writing projects 	<p>Critical Thinking</p>
<p>Genres</p> <ul style="list-style-type: none"> • Adaptation • Autobiography • Ballad • Biblical narrative • Biblical poetry • Biblical prophecy • Biography • Cartoon • Cinquain • Drama: tragedy and comedy • Dystopian fiction • Epic • Epistle • Fantasy • Folklore • Folktale • Folk ballad • Fairy tale • Graphic novel • Haiku • Hymn • Informational text • Letter • Lyric poetry • Memoir • Myth • Narrative nonfiction • Narrative poetry • News article • Novel excerpt • Parody • Personal essay • Persuasive essay • Persuasive nonfiction • Poetry • Science fiction • Sermon • Shaped poetry/concrete poetry • Short story • Sonnet: English and Italian • Speech 	<p>Genres</p> <ul style="list-style-type: none"> • Autobiographical essay • Ballad • Beast fable • Biblical narrative • Detective fiction • Drama • Epic • Epistolary novel • Fable • Fairy tale • Free verse poetry • Historical novel • Humorous essay • Informal essay • Lyric poem • Mythology • Narrative poetry • Narrative sketch • Persuasive letter • Persuasive speech • Rondeau • Scientific essay • Short story • Sonnet: English and Italian 	<p>Genres</p> <ul style="list-style-type: none"> • Autobiography • Blues and jazz poetry • Captivity narrative • Character study • Confessional poetry • Creation myth • Dedication speech • Dirge • Drama • Dramatic monologue • Elegy • Epigram • Historical narrative • Imagistic poetry • Inaugural speech • Journal • Legal document • Lyric narrative • Lyric poetry • Narrative • Narrative poetry • Negro spiritual poetry • Novel • Occasional verse • Pamphlet • Personal essay • Philosophical essay • Political essay • Psalm • Satire • Science fiction • Sermon • Short story • Sonnet • Speech • Villanelle poetry 	<p>Genres</p> <ul style="list-style-type: none"> • Adventure novel • Allegory • Anglo-Saxon epic • Anglo-Saxon oral poetry • Anglo-Saxon riddle • Argument • Argumentative essay • Aubade • Ballad • Beast fable • Biography • Comedy • Curtal sonnet • Devotional literature • Diary • Drama • Dramatic monologue • Elegy • Epigram • Essay • Eyewitness account • Folk ballad • Frame narrative • Gothic novel • Hagiography • Historical narrative • Hymn • Interior monologue • Legend • Literary criticism • Literary epic • Liturgy • Lyric poetry • Medieval drama: miracle, mystery, and morality plays • Medieval song lyrics • Metaphysical poetry • Mock epic • Narrative poetry • Novel • Ode 	<p>Literary Knowledge</p>



MIDDLE & HIGH Literature

	Perspectives in Literature (3rd ed.)	Exploring Themes in Literature (5th ed.)	Making Connections in Literature (4th ed.)
			
Literary Knowledge			
Comprehension Skills	<p>Vocabulary</p> <ul style="list-style-type: none"> Analyzing word parts <ul style="list-style-type: none"> Greek roots Synonyms and antonyms Applying the target words Completing graphic organizers Consulting a glossary 	<p>Vocabulary</p> <ul style="list-style-type: none"> Analyzing word parts <ul style="list-style-type: none"> Synonyms and antonyms Applying the target words Completing graphic organizers Consulting footnotes and text boxes during reading 	<p>Vocabulary</p> <ul style="list-style-type: none"> Analyzing word parts <ul style="list-style-type: none"> Synonyms and antonyms Applying the target words Completing graphic organizers Consulting footnotes and text boxes during reading



Fundamentals of Literature (3rd ed.)	Elements of Literature (2nd ed.)	American Literature (3rd ed.)	British Literature (3rd ed.)
			
		<p>Literary and Philosophical Movements</p> <ul style="list-style-type: none"> • Native American Literature • Literature of Settlement • Literature of Religious Experience in Colonial America • Metaphysical poetry • Literature of Revolution • Deism • Neoclassicism • Romanticism • Knickerbockers • New England School • Transcendentalism • Regionalism • Sentimentalism • Local color • Realism and psychological realism • Naturalism • Darwinism • Religious liberalism • Idealism • Rationalism • Theatricalism • Traditionalism • Modernism • The Lost Generation • Social idealists • Imagism • Harlem Renaissance • Contemporary literature • Formalist, New Critic, Beat, confessional, and identity-based poetry • Postmodernism 	<ul style="list-style-type: none"> • Pastoral poetry • Poetic romance • Poetry • Prose romance • Renaissance drama • Satire • Scientific writing • Short story • Slave narrative • Social critique • Social satire • Sonnet • Speech • Tragedy • Travelogue • Utopian fiction • Verse epistle <p>Literary and Philosophical Movements</p> <ul style="list-style-type: none"> • Literature of the Middle Ages <ul style="list-style-type: none"> • Anglo-Saxon literature • Medieval literature • English Renaissance <ul style="list-style-type: none"> • Renaissance humanism • Reformation • Metaphysical poetry • Enlightenment <ul style="list-style-type: none"> • Cavalier poetry • Neoclassicism • Rationalism • Deism • Sentimentalism • Romanticism <ul style="list-style-type: none"> • Aestheticism • Dualism • Victorianism <ul style="list-style-type: none"> • Agnosticism • Social Darwinism • Naturalism • Utilitarianism • Modern literature • Contemporary literature <ul style="list-style-type: none"> • Postwar literature • Commonwealth literature • Existentialism
<p>Vocabulary</p> <ul style="list-style-type: none"> • Analyzing word parts <ul style="list-style-type: none"> • Synonyms and antonyms • Applying the target words • Completing graphic organizers • Consulting footnotes and text boxes during reading 	<p>Vocabulary</p> <ul style="list-style-type: none"> • Consulting footnotes and sidebar notes during reading • Previewing vocabulary • Using context clues 	<p>Vocabulary</p> <ul style="list-style-type: none"> • Analyzing word parts • Synonyms and antonyms • Prefixes, suffixes, and roots • Consulting footnotes and sidebar notes during reading 	<p>Vocabulary</p> <ul style="list-style-type: none"> • Consulting footnotes during reading • Previewing vocabulary

Literary Knowledge

Comprehension Skills



Perspectives in Literature (3rd ed.)

Exploring Themes in Literature (5th ed.)

Making Connections in Literature (4th ed.)



Comprehension Skills

- Creating word maps
- Previewing vocabulary words
- Using context clues: definitions, examples, and related words
- Visualizing vocabulary words

Reading for Comprehension

- Activating prior knowledge
- Annotating text
- Asking questions
- Building background knowledge
- Chunking
- Comparing and contrasting text elements and ideas
- Applying knowledge of the cultural and historical context
- Drawing conclusions
- Making connections: text-to-text, text-to-world, text-to-self
- Making inferences
- Making and verifying predictions
- Monitoring comprehension
- Previewing text
- Sequencing events in a narrative
- Summarizing the details of a text
- Visualizing text

Fluency

- Reading prose and poetry aloud
- Participating in partner reading
- Reading a play silently before reading it aloud

- Creating word maps
- Previewing vocabulary words
- Using context clues
- Using a knowledge rating scale
- Visualizing vocabulary words

Reading for Comprehension

- Activating prior knowledge
- Asking questions
- Building background knowledge
- Chunking
- Comparing and contrasting text elements and ideas
- Applying knowledge of the context: biographical, cultural, and historical
- Drawing conclusions
- Making connections: text-to-text, text-to-world, text-to-self
- Making inferences
- Making and verifying predictions
- Monitoring comprehension
- Paraphrasing an author's ideas
- Previewing text
- Sequencing events in a narrative
- Setting a purpose for reading
- Summarizing the details of a text
- Visualizing text

Fluency

- Participating in interactive partner reading
- Reading poetry aloud
 - Incorporating enjambment and end-stopped lines
 - Using appropriate accuracy, pacing, phrasing, expression, and volume
- Reading a dialogue aloud
- Performing a table reading of a scene from a play
- Participating in a choral reading

- Creating word maps
- Paraphrasing definitions
- Previewing vocabulary words
- Using context clues: definitions, examples, and related words
- Using a knowledge rating scale
- Visualizing vocabulary words

Reading for Comprehension

- Activating prior knowledge
- Annotating text
- Asking questions
- Building background knowledge
- Chunking
- Comparing and contrasting text elements and ideas
- Applying knowledge of the context: geographical, cultural, and historical
- Creating a double-entry journal
- Drawing conclusions
- Making connections: text-to-text, text-to-world, text-to-self
- Making inferences
- Making and verifying predictions
- Monitoring comprehension
- Paraphrasing an author's ideas
- Previewing text
- Reading aloud poetry to identify sound devices
- Sequencing events in a narrative
- Setting a purpose for reading
- Sketching your way through the text
- Summarizing the details of a text
- Visualizing text

Fluency




- Marking text
- Reading poetry aloud
- Reading in unison
- Practicing phrased reading
- Reading drama aloud with appropriate accuracy, rate, and expression



Fundamentals of Literature (3rd ed.)	Elements of Literature (2nd ed.)	American Literature (3rd ed.)	British Literature (3rd ed.)
			
<ul style="list-style-type: none"> • Creating word maps • Locating unfamiliar words and their definitions during independent reading • Previewing vocabulary words • Using a knowledge rating scale • Using context clues: definitions, examples, and parts of speech • Visualizing vocabulary words <p>Reading for Comprehension</p> <ul style="list-style-type: none"> • Activating prior knowledge • Annotating text • Asking questions • Building background knowledge • Chunking • Comparing and contrasting text elements and ideas • Applying knowledge of the context: biographical, cultural, and historical • Creating a double-entry journal • Drawing conclusions • Explaining a poem by paraphrase • Making connections: text-to-text, text-to-world, text-to-self • Making inferences • Making and verifying predictions • Monitoring comprehension • Paraphrasing an author's ideas • Previewing text • Sequencing events in a narrative • Setting a purpose for reading • Sketching your way through the text • Skimming • Summarizing the details or message of a text • Visualizing text <p>Fluency</p> <ul style="list-style-type: none"> • Marking text • Performing a choral reading • Reading poetry aloud • Reading drama aloud with appropriate accuracy, rate, and expression 	<p>Reading for Comprehension</p> <ul style="list-style-type: none"> • Activating prior knowledge • Asking questions • Building background knowledge • Comparing and contrasting text elements and ideas • Applying knowledge of the context: biographical, cultural, and historical • Drawing conclusions • Making connections: text-to-text, text-to-world, text-to-self • Making inferences • Making and verifying predictions • Monitoring comprehension • Paraphrasing an author's ideas • Previewing text • Sequencing events in a narrative • Setting a purpose for reading • Summarizing the details or message of a text • Visualizing text <p>Fluency</p> <ul style="list-style-type: none"> • Reading poetry aloud • Reading drama aloud with appropriate expression 	<ul style="list-style-type: none"> • Considering connotation and denotation • Consulting an online dictionary and thesaurus • Examining similarity to familiar words • Identifying foreign borrowings • Locating specialized vocabulary • Previewing vocabulary • Using context clues <p>Reading for Comprehension</p> <ul style="list-style-type: none"> • Activating prior knowledge • Asking questions • Building background knowledge • Comparing and contrasting text elements and ideas • Applying knowledge of the context: biographical, cultural, and historical • Decoding dialect • Drawing conclusions • Making connections: text-to-text, text-to-world, text-to-self • Making inferences • Making predictions • Monitoring comprehension • Paraphrasing text • Parsing long sentences • Previewing text • Sequencing events in a narrative • Setting a purpose for reading • Summarizing text • Visualizing text <p>Fluency</p> <ul style="list-style-type: none"> • Practicing fluent oral reading with attention to speed, rhythm, and flexibility • Reading aloud dialect • Reading a drama aloud, using tone and expression to reveal character 	<p>Reading for Comprehension</p> <ul style="list-style-type: none"> • Activating prior knowledge • Annotating text • Asking questions • Building background knowledge • Comparing and contrasting text elements and ideas • Applying knowledge of the context: historical, social, cultural, linguistic, and philosophical • Decoding dialect • Drawing conclusions • Making connections: text-to-text, text-to-world, text-to-self • Making inferences • Making and verifying predictions • Monitoring comprehension • Paraphrasing text • Previewing text • Sequencing events in a narrative • Setting a purpose for reading • Summarizing the key ideas in a text • Tracing ideas across a text • Visualizing text <p>Fluency</p> <ul style="list-style-type: none"> • Reading poetry aloud with attention to stress and alliteration • Reading drama aloud with attention to rhythm and tone • Reading a speech aloud with attention to pacing, rhythm, and emphasis • Reading aloud with a partner

Comprehension Skills






	Focus on Fives (4th ed.)	Phonics & English 1 (5th ed.)	English 2 (3rd ed.)
			
	<p><i>Focus on Fives</i> is an engaging, activity-based program that helps students develop the skills they'll need for first grade. Students receive age-appropriate introductions to science, social studies, handwriting, phonics, and reading. Fun learning activities help young students build a foundation in phonemic awareness, reading strategies, listening, and speaking. Students learn four key themes to shape their biblical worldview: God is great, and God is good; God created me and all things; the Bible is God's Word, and it is true; and I learn in order to serve God and others.</p>	<p>Give your early learners the foundation they need to read and communicate for life. <i>Phonics and English 1</i> endeavors to cultivate phonics and English skills in students so they can become proficient readers and communicate in helpful ways. Students will develop a foundational knowledge of English grammar and mechanics as well as collaborative, listening, and speaking skills. Students will also learn to apply biblical worldview themes such as serving God and others, helpfulness, perseverance, joy, and creativity.</p>	<p><i>English 2</i> gives your elementary students a purpose for learning grammar by showing them how to become clear communicators. The course emphasizes traditional grammar, such as parts of speech, sentence structure, and mechanics, and provides practice with essential reference skills. Grammar and writing chapters alternate to give students opportunities to apply the grammatical concepts they learn. Additionally, biblical worldview shaping helps students to understand how good communication pleases God and can help spread the gospel.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • God—Praising God for being both great and good • Creation—Thanking God for the world He has made • Bible—Affirming that the Bible is God's Word and is true • Service—Proposing ways for people to serve God and others 	<ul style="list-style-type: none"> • Courage—Explaining how God gives courage • Creativity—Writing a piece that shows creativity • Helpfulness—Discussing how to care for others • Joy—Explaining how giving to others brings joy • Love—Describing how a character in a listening story shows love • Perseverance—Applying lessons from a story to motivate perseverance 	<ul style="list-style-type: none"> • Truth—Explaining the importance of truthfulness in writing • Respect—Writing in a way that shows honor to others • Love—Explaining how attention to grammar can show love to others • Order—Summarizing how order in language is important
Critical Thinking	<ul style="list-style-type: none"> • Generating ideas <ul style="list-style-type: none"> • Discussion • Drawing • Gathering information <ul style="list-style-type: none"> • Collaboration • Shared writing • Be CyberSmart! <ul style="list-style-type: none"> • Protection: How Does My Device Work? • Influence: I Am Always Me and No One Else • Maturity: Thank You, God, for My Device • Discernment: Is This True? Asking My Trusted Adults • Leadership: The Power of Words and Pictures 	<ul style="list-style-type: none"> • Generating ideas <ul style="list-style-type: none"> • Brainstorming • Discussion • Graphic organizers • Sharing ideas • Gathering information <ul style="list-style-type: none"> • Collaboration: Turn and Talk and Think-Pair-Share • Conferencing with the teacher • Describing experiences • Shared writing • Using the writing process <ul style="list-style-type: none"> • Five-step writing process: plan, draft, revise, proofread, and publish • Be CyberSmart! <ul style="list-style-type: none"> • Discernment: It's the Internet—It Has to Be True, Right? • Protection: My Information: Who Wants It? • Maturity: Time for a Break: Putting Away My Device • Influence: Winning, Losing, and Learning with Educational Apps • Leadership: Choosing Safe Websites 	<ul style="list-style-type: none"> • Generating ideas <ul style="list-style-type: none"> • Brainstorming • Conferencing with teacher and peer • Discussion • Graphic organizers • Gathering information <ul style="list-style-type: none"> • Gathering information from texts • Graphic organizers: word web, time-order chart, senses chart, and note cards • Identifying facts and details • Shared writing • Using the writing process <ul style="list-style-type: none"> • Five-step writing process: plan, draft, revise, proofread, and publish • Assessment rubric • Conferencing: teacher and peer • Presentations: audio recording • Developing media and digital literacy <ul style="list-style-type: none"> • Keyword search • Internet safety/etiquette • Be CyberSmart! <ul style="list-style-type: none"> • Influence: My Words Matter • Discernment: Can I Keep Secrets on the Internet? • Leadership: True or Tricky? • Maturity: Sharing and Caring • Protection: My Safety: Who Wants to Hurt Me?



English 3 (3rd ed.)	English 4 (3rd ed.)	English 5 (3rd ed.)	
			
<p><i>English 3</i> combines grammar and writing skills in a student-friendly consumable book to provide students with the knowledge and practice they need to become clear verbal and written communicators. Students will gain a foundational knowledge of standard English and learn to effectively plan for and write opinion pieces, informative texts, and narratives. Teacher modeling, mentor texts, and independent practice help students master necessary writing and grammar skills.</p>	<p><i>English 4</i> reviews and broadens students' foundational knowledge of English conventions and teaches them how to apply grammar, mechanics, and usage to writing and speaking. This course offers six writing projects as well as journaling practice for students to apply the writing process and grammar skills. Develop your students' skills in speaking, writing, digital literacy, and research through biblical worldview themes that will increase their sense of wonder at God's gift of language.</p>	<p>Equip your students to master foundational grammar and writing skills so they can learn to express themselves in God-honoring ways. <i>English 5</i> provides regular exercises, activities, and writing projects that allow students to practice and apply grammar and writing skills. This course provides teachers with suggested activities and assignments that invite students to collaborate, present what they learn, and review each other's work so students can become better communicators.</p>	
<ul style="list-style-type: none"> • Authority—Recalling that God made people to use respectful language • Celebration—Creating a written work that celebrates God's creation • Friendship—Explaining the importance of friendly communication • People—Summarizing how language can show kindness to other people • Work—Explaining how clear language enables work 	<ul style="list-style-type: none"> • Craft—Describing how language tools and skills can improve writing • Goodness—Planning a narrative that promotes moral goodness • Source—Attributing the complexities of human language to God • Truth—Evaluating research sources for reliability 	<ul style="list-style-type: none"> • Perception—Describing the importance of writing on influencing perceptions • Personality—Using textual elements that show writer personality • Pleasure—Describing how writing can be enjoyable • Precision—Distinguishing between precise and imprecise language 	<p>Biblical Worldview Shaping</p>
<ul style="list-style-type: none"> • Generating ideas <ul style="list-style-type: none"> • Viewing skills: visual analysis, image • Brainstorm • Gathering information <ul style="list-style-type: none"> • Collaboration: Think-Pair-Share • Graphic organizers: opinion chart, word web, time-order chart, story map, paragraph model, and note cards • Active listening stories • Shared writing • Using the writing process <ul style="list-style-type: none"> • Five-step writing process: plan, draft, revise, proofread, and publish • Assessment rubric • Conferencing: teacher and peer • Presentations: oral report with visual display, audio recording, and video recording • Proofreading marks to improve writing and make corrections • Self-assessment checklist • Developing media and digital literacy <ul style="list-style-type: none"> • Non-print sources: internet, electronic catalog, and videos • Internet safety • Keyword search 	<ul style="list-style-type: none"> • Generating ideas <ul style="list-style-type: none"> • Brainstorming • Collaboration: Think-Pair-Share and Write-Pair-Share • Conferencing with teacher and peers • Discussion • Graphic organizers: word web, events/details chart, opinion chart, plot pyramid, T-chart, time-order chart, and Venn diagram • Gathering ideas <ul style="list-style-type: none"> • Digital literacy: keyword search and internet safety • Media literacy: visual analysis and reliability of sources • Shared writing • Writing research questions • Writing process <ul style="list-style-type: none"> • Five-step writing process: plan, draft, revise, proofread, and publish • Assessment rubrics • Conferencing: teacher and peer • Proofreading marks • Self-assessment checklists • Developing media and digital literacy <ul style="list-style-type: none"> • Internet safety • Reliability of sources 	<ul style="list-style-type: none"> • Generating ideas <ul style="list-style-type: none"> • Brainstorming • Collaborative discussion • Discussion • Using graphic organizers • Writing conferences with teacher and peers • Gathering ideas <ul style="list-style-type: none"> • Digital literacy: keyword search, internet safety, emails, and email etiquette • Media literacy: visual analysis, reliability of sources • Reference skills: parts of a book and types of reference books • Research: using library and internet sources; taking notes • Taking notes, outlining, writing a bibliography • Writing process <ul style="list-style-type: none"> • Five-step writing process: plan, draft, revise, proofread, and publish • Assessment rubric • Oral presentation with visual aid • Self-assessment checklist • Developing media and digital literacy <ul style="list-style-type: none"> • Internet safety • Keyword search • Reliability of sources 	<p>Critical Thinking</p>






	Focus on Fives (4th ed.)	Phonics & English 1 (5th ed.)	English 2 (3rd ed.)
			
Critical Thinking			
Grammar and Syntax	<ul style="list-style-type: none"> Facilitating syntactic awareness <ul style="list-style-type: none"> Dictating sentence ideas Letter formation Sequencing events Elaborating sentences <ul style="list-style-type: none"> Completing a sentence starter Describing words Writing sentences Attending to punctuation <ul style="list-style-type: none"> Ending sentences with punctuation Spacing between words and sentences Starting sentences with a capital letter Using periods, exclamation point, and question marks 	<ul style="list-style-type: none"> Facilitating syntactic awareness <ul style="list-style-type: none"> Past, present, and future tenses Sentence fragments Sentence as a complete thought Sentence parts: subject part, verb part Sentence types: statement, question, and exclamation Subject-verb agreement Writing words in sentence order Elaborating sentences <ul style="list-style-type: none"> Adjectives Adverbs Completing a sentence Expanding a sentences Nouns and pronouns Prefixes, suffixes, and suffix rules Prepositions Writing original sentences Attending to punctuation <ul style="list-style-type: none"> Apostrophe in contractions Apostrophe in possessive nouns Appropriate spacing Beginning with uppercase letters Capitalizing proper nouns Commas a series Commas in a letter End punctuation mark Punctuation: period, question mark, and exclamation point 	<ul style="list-style-type: none"> Facilitating syntactic awareness <ul style="list-style-type: none"> Combining sentences Run-on sentences Sentence fragments Sentence parts: subject part, predicate part Sentence types: statement, question, command, and exclamation Subject-verb agreement Elaborating sentences <ul style="list-style-type: none"> Adjectives Adverbs Expanding sentences Nouns: common, proper, singular, plural, collective, and possessive Pronouns Verbs: action, linking, helping (has, have), present and past tenses, regular, and certain irregular Word choice Attending to punctuation <ul style="list-style-type: none"> Capitalization: proper nouns, titles, abbreviations, initials, and book titles Punctuation: period, question mark, exclamation point, comma, and apostrophe






English 3 (3rd ed.)	English 4 (3rd ed.)	English 5 (3rd ed.)	
			
<ul style="list-style-type: none"> • Be CyberSmart! <ul style="list-style-type: none"> • Influence: Empathy Online • Maturity: Standing Firm but Being Friendly • Leadership: Walking in Concrete • Protection: Trust or Not? • Discernment: I Just Saw Something Bad on the Internet! 	<ul style="list-style-type: none"> • Be CyberSmart! <ul style="list-style-type: none"> • Influence: Godly Online Influence • Maturity: Protecting an Online Identity • Protection: What Is Protecting My Information? • Discernment: Research Detective: Using Search Engines • Leadership: Finding Valuable Online Resources 	<ul style="list-style-type: none"> • Be CyberSmart! <ul style="list-style-type: none"> • Maturity: Collaborating with Others in the Digital World • Protection: My Friends: Who Can I Trust? • Leadership: Screen Time Overload • Influence: My Digital Identity: Who Do Others Think I Am? • Discernment: Copyright: Dos and Don'ts 	Critical Thinking
<ul style="list-style-type: none"> • Facilitating syntactic awareness <ul style="list-style-type: none"> • Combining sentences • Compound sentences • Pronoun reference; subject-verb agreement • Run-on sentences • Sentence fragments • Sentence parts: complete subject, complete predicate, simple subject, and simple predicate • Sentence types: declarative, interrogative, imperative, and exclamatory • Elaborating sentences <ul style="list-style-type: none"> • Adjectives • Adverbs • Expanding sentences with prepositional phrases to show when and where • Nouns: common, proper, singular, plural, possessive, abstract, and collective • Preposition • Pronouns: subject, object, possessive, singular, plural, courtesy order • Verbs: action; linking; helping; present, past, and future tenses; and irregular verbs • Attending to punctuation <ul style="list-style-type: none"> • Capitalization: proper nouns, titles, abbreviations, initials, and book titles • Punctuation: period, question mark, exclamation point, comma, and apostrophe 	<ul style="list-style-type: none"> • Facilitating syntactic awareness <ul style="list-style-type: none"> • Sentence: fragment, compound sentence, and complex sentence • Subjects and predicates: complete, simple, and compound • Phrase, dependent clause, and independent clause • Elaborating sentences <ul style="list-style-type: none"> • Adjectives: articles, demonstrative adjectives, proper adjectives, order of adjectives, comparative, and superlative • Adverb: comparative, superlative, and relative adverbs • Conjunction • Noun: common, proper, singular, plural, possessive, abstract, and collective • Preposition • Pronoun: personal pronouns, correcting unclear pronouns, courtesy order, indefinite, reflexive, and relative • Verb: action, linking, helping, simple tenses, progressive tenses, irregular verbs, and frequently confused verbs • Attending to punctuation <ul style="list-style-type: none"> • Capitalization: proper nouns, proper adjectives, titles, and abbreviations • Punctuation: period, question mark, exclamation point, comma, apostrophe, and quotation marks 	<ul style="list-style-type: none"> • Facilitating syntactic awareness <ul style="list-style-type: none"> • Correcting fragments, comma splices, and fused sentences • Phrase, dependent clause, and independent clause • Sentence patterns • Sentence: simple sentence, compound sentence, and complex sentence • Subjects and predicates: complete, simple, and compound • Elaborating sentences <ul style="list-style-type: none"> • Adjective: articles, demonstratives, proper adjectives, comparative, and superlative • Adverb: comparative and superlative • Conjunction: coordinating, correlative, and subordinating • Interjection • Noun: common, proper, singular, plural, possessive, abstract, and collective • Preposition • Pronoun: subject, object, possessive, reflexive, intensive, and indefinite; with antecedent • Verb: action, linking, helping, simple tenses, progressive tenses, perfect tenses, irregular verbs, frequently confused verbs, and mixing verb tenses • Attending to punctuation <ul style="list-style-type: none"> • Capitalization: proper nouns, proper adjectives, titles, and abbreviations • Punctuation: period, question mark, exclamation point, comma, apostrophe, and quotation marks 	Grammar and Syntax



	Focus on Fives (4th ed.)	Phonics & English 1 (5th ed.)	English 2 (3rd ed.)
			
Text Structure	<ul style="list-style-type: none"> • Writing genre <ul style="list-style-type: none"> • Families • Labeling pictures • Making lists • Writing a book • Writing new endings to familiar stories • Creating paragraphs with structure <ul style="list-style-type: none"> • Orally composing sentences • Ordering sentences in a paragraph 	<ul style="list-style-type: none"> • Writing genre <ul style="list-style-type: none"> • Biographical: research report • Informative • Journal • Letter: thank-you note • Opinion • Personal narrative • Poem: couplet • Creating paragraphs with structure <ul style="list-style-type: none"> • Conclusion • Linking ideas with time-order words • Supporting detail sentences • Topic sentence 	<ul style="list-style-type: none"> • Writing genre <ul style="list-style-type: none"> • Friendly letter • Instructions • Opinion • Personal narrative • Poetry: Hebrew poem, couplet, and shape poem • Research report • Creating paragraphs with structure <ul style="list-style-type: none"> • Linking ideas with time-order words • Main idea • Reasons • Supporting details • Using indentation
Writing Craft	<ul style="list-style-type: none"> • Choosing words <ul style="list-style-type: none"> • Describing words • Literary devices <ul style="list-style-type: none"> • Compound words • Rhymes 	<ul style="list-style-type: none"> • Attending to the task <ul style="list-style-type: none"> • Audience • Purpose • Literary devices <ul style="list-style-type: none"> • Analogies • Compound words • Contractions • Pantomimes • Rhymes • Synonyms and antonyms 	<ul style="list-style-type: none"> • Choosing words <ul style="list-style-type: none"> • Using a thesaurus • Synonyms • Exact verbs • Word order • Colorful words • Attending to the task <ul style="list-style-type: none"> • Audience • Message • Literary devices <ul style="list-style-type: none"> • Rhyme • Sensory words • Couplet
Study and Research Skills			<ul style="list-style-type: none"> • Researching skills <ul style="list-style-type: none"> • Computer: safety/etiquette • Dictionary skills: alphabetical order, guide word, entry word, definition, and sample sentence • Genre: fiction, nonfiction, and biography • Information sources: encyclopedia, dictionary, atlas, magazine, and DVD; library catalog • Keyword search • Reference skills: parts of a book: title page and contents page • Studying skills <ul style="list-style-type: none"> • Listening: following directions, listening strategies, and identifying facts and details; taking notes





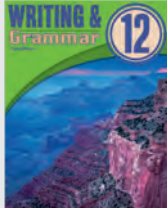
English 3 (3rd ed.)	English 4 (3rd ed.)	English 5 (3rd ed.)	
			
<ul style="list-style-type: none"> • Writing genre <ul style="list-style-type: none"> • Book review • Friendly letter • Game instructions • Informative/explanatory • Journal • Narrative • Opinion • Persuasive essay • Poetry: sound poem • Research report • Creating paragraphs with structure <ul style="list-style-type: none"> • Adding details • Conclusion sentences • Facts, opinions, and reasons • Linking ideas with time-order words • Paragraph development: writing a title, topic sentence, and listing steps • Topic sentences 	<ul style="list-style-type: none"> • Writing genre <ul style="list-style-type: none"> • Informative: compare-contrast essay • Narrative: realistic story and tall tale • Opinion: book review • Poetry: acrostic poem • Research report • Creating paragraphs with structure <ul style="list-style-type: none"> • Comparing and contrasting words • Fact and opinion • Introduction and conclusion paragraphs • Main ideas • Opinion words • Outlining • Reasons and examples • Topic sentence • Transition words 	<ul style="list-style-type: none"> • Writing genre <ul style="list-style-type: none"> • Informative: compare-contrast essay • Narrative: personal narrative • Opinion: book review and persuasive letter • Poetry: diamante and sense poem • Research report • Creating paragraphs with structure <ul style="list-style-type: none"> • Events and details • Introduction and conclusion • Reasons, facts, and examples • Spatial words and phrases • Time-order words and phrases • Transition words and phrases 	Text Structure
<ul style="list-style-type: none"> • Choosing words <ul style="list-style-type: none"> • Using a thesaurus • Attending to the task <ul style="list-style-type: none"> • Audience • Purpose • Voice • Literary devices <ul style="list-style-type: none"> • Alliteration • Contractions • Onomatopoeia • Rhyme 	<ul style="list-style-type: none"> • Choosing words <ul style="list-style-type: none"> • Homophones • Order of adjectives • Using a thesaurus • Attending to the task <ul style="list-style-type: none"> • Audience • Realistic fiction and tall tales • Writing to entertain • Writing to inform • Writing to persuade • Literary devices <ul style="list-style-type: none"> • Alliteration • Characters • Contractions • Dialogue • Double negatives • Frequently confused verbs • Onomatopoeia • Plot • Pronoun reference • Rhyme • Subject-verb agreement 	<ul style="list-style-type: none"> • Choosing words <ul style="list-style-type: none"> • Greek and Latin roots • Meaning from context • Multiple meanings • Synonyms and antonyms • Using a thesaurus • Using sensory descriptive words • Attending to the task <ul style="list-style-type: none"> • Audience • Purpose • Topic • Literary devices <ul style="list-style-type: none"> • Contractions • Double negatives • Frequently confused verb • Homophones • Subject-verb agreement • Pronoun reference 	Writing Craft
<ul style="list-style-type: none"> • Researching skills <ul style="list-style-type: none"> • Non-print sources: internet, electronic catalog, and videos • Internet safety • Keyword search • Reference skills: parts of a book, using the library • Studying skills <ul style="list-style-type: none"> • Taking notes 	<ul style="list-style-type: none"> • Researching skills <ul style="list-style-type: none"> • Internet safety • Keyword search • Parts of a book • Reliability of sources • Types of reference books • Using the internet • Using the library • Studying skills <ul style="list-style-type: none"> • Taking notes • Outlining 	<ul style="list-style-type: none"> • Researching skills <ul style="list-style-type: none"> • Internet safety • Keyword search • Parts of a book • Reliability of sources • Types of reference books • Using the library • Writing a bibliography • Studying skills <ul style="list-style-type: none"> • Taking notes • Outlining 	Study and Research Skills



MIDDLE & HIGH Writing & Grammar

	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
	<p><i>Writing and Grammar 6</i>, which functions as the Year of Word Choice, reinforces grammar and usage skills and guides students to apply this knowledge to produce clear written and oral communication with a focus on five themes: verity, clarity, charity, sincerity, and dexterity. The course guides students to follow the writing process to craft narratives, informational text, poetry, and an argumentative piece and provides practice with essential research skills. Writing Workshop and Punctuation Station lessons provide opportunities for short writing assignments. The Study Hacks feature encourages students to take ownership of individual learning.</p>	<p><i>Writing and Grammar 7</i>, which functions as the Year of the Sentence, guides students toward formulating a biblical worldview of communication through writing by focusing on four themes: truth, beauty, virtue, and balance. This course encourages students to become creators as they learn how to apply grammar skills to their writing. Grammar chapters offer systematic teaching of grammar concepts, and writing chapters teach students narrative, informative, and argumentative writing. Students will learn how to analyze sample texts to see how grammar and punctuation rules affect communication.</p>	<p><i>Writing and Grammar 8</i>, which functions as the Year of the Paragraph, will help your students to become clear and coherent communicators by giving them opportunities to learn from good writers and apply grammar and writing skills to their own writing. This course teaches students how to use written, spoken, and visual language to communicate clearly and effectively. Scaffolded writing practice and writing assignments take students through the six traits of writing as they progress from writing paragraphs to writing essays, culminating in a multigenre project.</p>	<p><i>Writing and Grammar 9</i>, which functions as the Year of the Writing Strategy, will help your students become intentional and effective communicators by giving them systematic grammar instruction with direct application to speaking and writing. This course weaves grammar instruction and writing practice together throughout so students have opportunities to connect the skills they're learning to the texts they're writing. Biblical worldview themes and questions help students learn to apply a biblical view of identity, logic, integrity, and judgment to intentional communication.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Verity—Defending the proposition that good writing is truthful writing • Clarity—Choosing words that facilitate clarity • Charity—Evaluating style of writing and its effect on the reader • Sincerity—Proposing strategies for writing with authenticity • Dexterity—Analyzing strategies used to improve writing 	<ul style="list-style-type: none"> • Balance—Harmonizing emphasis on the subject, audience, and writer • Truth—Evaluating a false claim using a primary source • Virtue—Applying biblical principles to posting on social media • Crafted—Formulating a belief using elements of craft 	<ul style="list-style-type: none"> • Discernment—Evaluating advertising strategies and persuasive techniques • Empathy—Analyzing how using active and passive voice can show empathy to the reader • Logic—Composing a paragraph delineating reasons for a position • Virtue—Creating MLA-formatted citations with integrity 	<ul style="list-style-type: none"> • Identity—Responding to peer feedback on personal expression • Integrity—Explaining the value of choosing credible, unbiased sources • Judgment—Distinguishing between fact and opinion • Logic—Justifying the organization of an outline
Critical Thinking	<p>Generating Ideas</p> <ul style="list-style-type: none"> • Brainstorming • Using journalistic questions • Contributing ideas to partner, group, and class discussions • Participating in collaborative activities • Using a writer's notebook 	<p>Generating ideas</p> <ul style="list-style-type: none"> • Brainstorming • Contributing ideas to partner, group, and class discussions • Participating in collaborative activities 	<p>Generating ideas</p> <ul style="list-style-type: none"> • Brainstorming • Contributing ideas to partner, group, and class discussions • Participating in collaborative activities • Using a writer's notebook 	<p>Generating ideas</p> <ul style="list-style-type: none"> • Brainstorming • Contributing ideas to partner, group, and class discussions • Participating in collaborative activities • Using a writer's journal



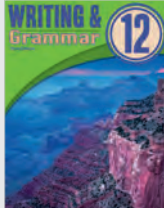


Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)	
			
<p>The <i>Writing & Grammar 10</i> course functions as the Year of the Essay, focusing grammar skills and strategies in writing, speaking, and listening so students can write compelling essays grounded in a biblical worldview. Students will be able to apply effective writing, revising, and critical-thinking strategies in interactive workshops; create informative, persuasive, and narrative texts; craft engaging presentations; and apply a biblical view of identity, logic, integrity, and judgment.</p>	<p>With <i>Writing & Grammar 11</i>, which functions as the Year of Research, your students will have an opportunity to grow as communicators by determining how a biblical worldview should affect a person's identity, motive, integrity, judgment, and discipline. The course's systematic grammar instruction reviews foundational language skills, and then broadens their application to more complex sentence structures. A variety of Research Connection features will help students prepare to write and reflect in a variety of genres, including narrative, informative, descriptive, and argumentative writing.</p>	<p><i>Writing & Grammar 12</i> provides a thorough review of the parts of speech, phrases and clauses, usage, and mechanics as well as instruction in advanced grammatical concepts such as tense sequence, perfect verbs, and adverbial nouns. The course also encourages students to apply this grammatical knowledge to communication, especially writing. Following the writing process, students will create projects that include a research paper, a literary analysis, a folktale, a narrative poem, a hymn, an analytical essay, an interview, a memoir, an analogy, and an in-class essay.</p>	
<ul style="list-style-type: none"> • Identity—Creating a work that reflects one's own style • Integrity—Evaluating ad hominem arguments and other rhetorical strategies • Judgment—Proposing appropriate ways to use satire and sarcasm • Logic—Distinguishing between truth and validity in an argument 	<ul style="list-style-type: none"> • Identity—Formulating a biblical understanding of personal identity • Motive—Defending biblical motives for loving God and others • Integrity—Proposing ways to live with integrity in a fallen world • Judgment—Defending the use of the Scripture to make wise judgments • Discipline—Analyzing how the Spirit empowers desiring and doing for God 	<ul style="list-style-type: none"> • Identity—Evaluating the formation of culture from a biblical perspective • Integrity—Evaluating uses of persuasion in American culture • Logic—Stating a position and supporting reasons in a paragraph • Judgment—Defending the need for a standard when making an argument 	<p>Biblical Worldview Shaping</p>
<p>Generating ideas</p> <ul style="list-style-type: none"> • Brainstorming • Contributing ideas to partner, group, and class discussions • Participating in collaborative activities • Using a writer's journal 	<p>Generating Ideas</p> <ul style="list-style-type: none"> • Brainstorming • Contributing ideas to partner, group, and class discussions • Participating in collaborative activities • Using a writer's journal 	<p>Generating Ideas</p> <ul style="list-style-type: none"> • Brainstorming • Contributing ideas to partner, group, and class discussions • Participating in collaborative activities 	<p>Critical Thinking</p>






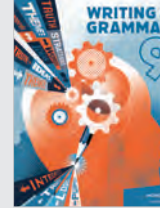
	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
Critical Thinking	<p>Gathering information</p> <ul style="list-style-type: none"> Analyzing visual texts Analyzing model and mentor texts for writing craft Conducting an interview Developing research skills <ul style="list-style-type: none"> Formulating research questions Locating resources in the library: using sections of the library, the Dewey Decimal System, call numbers, the library catalog, and reference sources; finding articles in a periodical; and using the parts of a book to find information Using keywords to search the internet Distinguishing primary and secondary sources Choosing relevant and reliable sources Taking notes from a text-based research source Writing a paraphrase without plagiarism Incorporating quotations into writing Writing a bibliography for print and digital sources <p>Using the writing process</p> <ul style="list-style-type: none"> Planning <ul style="list-style-type: none"> Using graphic organizers Writing a thesis Writing a topic outline Planning the elements of a narrative Crafting interview questions Drafting <ul style="list-style-type: none"> Writing with audience and purpose in mind Creating an introduction that generates interest Crafting a conclusion that summarizes your topic or your opinion Revising <ul style="list-style-type: none"> Collaborating with teachers to improve writing Using a rubric to self-evaluate Using a revising checklist Giving and receiving feedback in a peer conference 	<p>Gathering information</p> <ul style="list-style-type: none"> Analyzing mentor texts for writing craft Conducting an interview Developing research skills <ul style="list-style-type: none"> Formulating research questions Locating sources Distinguishing primary and secondary sources Choosing credible and accurate sources Taking source notes and content notes Writing a paraphrase and a summary without plagiarism Representing sources fairly and accurately Understanding common knowledge Accurately citing sources in MLA form Creating a works cited page <p>Using the writing process</p> <ul style="list-style-type: none"> Planning <ul style="list-style-type: none"> Choosing a topic: listing, asking questions, and brainstorming Narrowing a topic Using graphic organizers Writing a thesis Writing a topic or sentence outline Planning the elements of a narrative Identifying a counterargument for a persuasive essay Drafting <ul style="list-style-type: none"> Writing with audience and purpose in mind Using a hook to capture readers' attention Creating an effective introduction and conclusion for informative and argumentative essays Crafting a satisfying ending for a narrative Revising <ul style="list-style-type: none"> Collaborating with teachers to improve writing Using a rubric to self-evaluate Giving and receiving feedback in a peer conference 	<p>Gathering information</p> <ul style="list-style-type: none"> Analyzing visual texts Analyzing mentor texts for writing craft Conducting an interview Creating anchor charts Developing research skills <ul style="list-style-type: none"> Creating a research plan Formulating research questions Locating resources in the library: types of sources, Dewey Decimal System, Library of Congress System, and reference sources Locating sources online: using the library catalog and online reference sources and using keywords to search the internet Distinguishing primary and secondary sources Using keywords to search the internet Choosing relevant, accurate, and credible sources Understanding common knowledge Taking notes from sources Writing paraphrases and summaries without plagiarism Incorporating quotations into writing Writing in-text citations in MLA format Writing a works cited page using MLA formatting <p>Practicing logic</p> <ul style="list-style-type: none"> Distinguishing between fact and opinion Identifying bias and propaganda Using rhetorical appeals <p>Using the writing process</p> <ul style="list-style-type: none"> Planning <ul style="list-style-type: none"> Using brainstorming methods: asking questions, listing, clustering, and freewriting Narrowing a topic Using graphic organizers Writing a thesis statement Writing a topic or sentence outline 	<p>Gathering information</p> <ul style="list-style-type: none"> Analyzing visual texts Analyzing model and mentor texts for writing craft Conducting an interview Developing research skills <ul style="list-style-type: none"> Formulating research questions Locating resources in the library: types of sources, Dewey Decimal System, Library of Congress System, and reference sources Locating sources online: using the library catalog and online reference sources and using keywords to search the internet Distinguishing primary and secondary sources Evaluating traditional and digital sources for relevance and credibility Understanding common knowledge Taking source notes and content notes Writing paraphrases and summaries without plagiarism Incorporating quotations into writing Representing sources fairly and accurately Writing in-text citations in MLA format Creating a works cited page with MLA formatting <p>Practicing logic</p> <ul style="list-style-type: none"> Distinguishing between fact and opinion Identifying bias and propaganda Using rhetorical appeals <p>Using the writing process</p> <ul style="list-style-type: none"> Planning <ul style="list-style-type: none"> Using brainstorming methods: asking questions, listing, clustering, and freewriting Narrowing a topic Using graphic organizers Developing a thesis statement or proposition Writing a topic or sentence outline Planning the plot, setting, characters, conflict, and resolution in a narrative





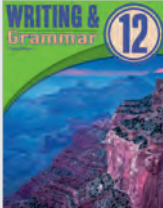
Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)	Critical Thinking
			
<p>Gathering information</p> <ul style="list-style-type: none"> Analyzing visual texts Analyzing model and mentor texts for writing craft Developing research skills <ul style="list-style-type: none"> Formulating research questions Locating resources in the library: types of sources, Dewey Decimal System, Library of Congress System, and reference books Locating sources online: using the library catalog and periodical indexes and using keywords to search the internet Evaluating traditional and digital sources for relevance and credibility Understanding common knowledge Taking source notes and content notes Writing paraphrases and summaries without plagiarism Incorporating quotations smoothly into writing Representing sources fairly and accurately Writing in-text citations in MLA format Creating a list of referenced sources in a works cited page <p>Practicing logic</p> <ul style="list-style-type: none"> Distinguishing between fact and opinion Recognizing bias Recognizing and avoiding logical fallacies: ad hominem arguments, begging the question, straw man, and slippery slope Distinguishing causation and correlation Distinguishing truthful arguments and valid arguments Distinguishing inductive and deductive reasoning Using rhetorical appeals Understanding assumptions Recognizing false appeals 	<p>Gathering information</p> <ul style="list-style-type: none"> Analyzing mentor texts for writing craft Conducting an interview Developing research skills <ul style="list-style-type: none"> Formulating research questions Locating sources in the library: types of sources, Dewey Decimal System, and Library of Congress System Locating sources online: using the library catalog and periodical indexes and using keywords to search the internet Using digital Bible study resources Distinguishing primary and secondary sources Evaluating traditional and digital sources for relevance and credibility Interpreting a text through authorial intentionalism Understanding common knowledge Taking source notes and content notes Writing paraphrases and summaries without plagiarism Integrating research into writing Representing sources fairly and accurately Writing in-text citations in MLA format Creating a works cited page with MLA formatting Compiling audio and video material for a documentary <p>Practicing logic</p> <ul style="list-style-type: none"> Distinguishing between fact and opinion Identifying bias and propaganda Recognizing and avoiding logical fallacies Distinguishing causation and correlation Using rhetorical appeals Using the writing process Planning <ul style="list-style-type: none"> Using brainstorming methods to choose topics: asking questions, listing, and freewriting Creating a life map for a narrative poem Narrowing a topic 	<p>Gathering information</p> <ul style="list-style-type: none"> Analyzing mentor texts for writing craft Conducting an interview Developing research skills <ul style="list-style-type: none"> Formulating research questions Locating resources in the library: types of sources, Dewey Decimal System, Library of Congress System, and reference works Locating sources online: using the library catalog and specialized indexes and using keywords and search operators to search the internet Distinguishing primary and secondary sources Evaluating the quality of research support Evaluating sources for objectivity Interpreting a text through authorial intentionalism Taking source notes and content notes Writing paraphrases and summaries without plagiarism Incorporating quotations into writing Representing sources fairly and accurately Writing in-text citations in MLA format Creating a works cited page with MLA formatting <p>Practicing logic</p> <ul style="list-style-type: none"> Distinguishing between fact and opinion Identifying bias and propaganda Identifying valid arguments Using rhetorical appeals <p>Using the writing process</p> <ul style="list-style-type: none"> Planning <ul style="list-style-type: none"> Using brainstorming methods: asking questions, listing, freewriting, and creating a word web Narrowing a topic Choosing a clear purpose for an essay Formulating effective research questions Using graphic organizers Developing a thesis statement 	



MIDDLE & HIGH Writing & Grammar





	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
Critical Thinking	<ul style="list-style-type: none"> • Proofreading <ul style="list-style-type: none"> • Using a proofreading checklist • Using spell-check and grammar-check • Using proofreading marks to correct capitalization errors • Publishing <ul style="list-style-type: none"> • Creating an effective title • Making a polished final copy • Adding formatting and illustrations to an essay • Publishing in both digital and print formats • Publishing for peers and for an audience outside the classroom • Reflecting <ul style="list-style-type: none"> • Reflecting on narrative, informative, and argumentative writing processes <p>Presenting knowledge</p> <ul style="list-style-type: none"> • Delivering oral and multimedia presentations based on writing assignments • Speaking effectively before an audience: practicing, maintaining eye contact, expressing words clearly and confidently with an appropriate volume and pace, and using effective body language 	<ul style="list-style-type: none"> • Proofreading <ul style="list-style-type: none"> • Using a proofreading checklist • Using proofreading strategies • Using proofreading marks to correct capitalization errors • Publishing <ul style="list-style-type: none"> • Creating an effective title • Making a polished final copy • Publishing in both digital and print formats • Publishing for peers and for an audience outside the classroom • Creating a layout and design for an article • Reflecting <ul style="list-style-type: none"> • Reflecting on narrative, informative, and argumentative writing processes <p>Presenting knowledge</p> <ul style="list-style-type: none"> • Delivering oral and multimedia presentations based on writing assignments • Speaking effectively before an audience: maintaining eye contact, expressing words clearly with an appropriate volume and pace, and using effective body language 	<ul style="list-style-type: none"> • Drafting <ul style="list-style-type: none"> • Writing with audience and purpose in mind • Using a hook to capture readers' attention • Writing an effective introduction • Writing an effective conclusion • Revising <ul style="list-style-type: none"> • Collaborating with teachers to improve writing • Using a rubric to self-evaluate • Using a revising checklist • Giving and receiving feedback in a peer conference • Revising for the six traits of writing • Proofreading <ul style="list-style-type: none"> • Using a proofreading checklist • Using proofreading strategies • Using proofreading symbols to correct writing • Publishing <ul style="list-style-type: none"> • Creating an effective title • Making a polished final copy • Using images to enhance writing • Publishing in both digital and print formats • Publishing for peers and for an audience outside the classroom • Reflecting <ul style="list-style-type: none"> • Reflecting on the informative writing process, informative oral presentation, digital storytelling presentation, and multigenre project <p>Presenting knowledge</p> <ul style="list-style-type: none"> • Delivering oral and multimedia presentations based on writing assignments • Speaking effectively before an audience: <ul style="list-style-type: none"> • maintaining eye contact, expressing words clearly with an appropriate volume and pace, using vocal variety, using purposeful pauses, maintaining good posture, and using effective body language • Answering audience follow-up questions • Actively listening to speakers • Assessing personal and peer presentations 	<ul style="list-style-type: none"> • Crafting interview questions • Identifying counterarguments for a persuasive essay • Planning a film script with a logline, treatment, and scene breakdown <p>• Drafting</p> <ul style="list-style-type: none"> • Writing with audience and purpose in mind • Writing an engaging introduction and effective conclusion • Using writing strategies to improve first drafts: coherence; cohesiveness; dialect; two drafts; sentence expansion and reduction; noun choice and precision; parallelism; sentence logic and variety; use of a hook; and the technique show, don't tell <p>• Revising</p> <ul style="list-style-type: none"> • Collaborating with teachers to improve writing • Using a rubric to self-evaluate and evaluate the work of peers • Using a revising checklist • Revising for ideas: clarity of purpose, interest, unity of ideas, and coherence • Revising for style: emphasis, precise words, conciseness, smoothness, and fresh words <p>• Proofreading</p> <ul style="list-style-type: none"> • Proofreading for sentence structure, usage, and conventions • Using a proofreading checklist • Using proofreading strategies • Using proofreading marks to correct personal and peer writing • Giving and receiving feedback from a peer review <p>• Publishing</p> <ul style="list-style-type: none"> • Creating an effective title • Making a polished final copy • Adding formatting and illustrations to writing • Publishing in both digital and print formats • Publishing for peers and for an audience outside the classroom



Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)	
			
<p>Using the writing process</p> <ul style="list-style-type: none"> • Planning <ul style="list-style-type: none"> • Using brainstorming methods: asking questions, listing, clustering, and freewriting • Narrowing a topic • Using graphic organizers • Developing a tentative thesis statement • Writing a tentative topic or sentence outline • Planning the plot, setting, characters, conflict, and resolution in a narrative • Identifying counterarguments for a persuasive essay • Drafting <ul style="list-style-type: none"> • Writing with audience and purpose in mind • Using a hook to capture readers' attention • Writing a final thesis statement • Writing an engaging introduction and effective conclusion • Revising <ul style="list-style-type: none"> • Using a rubric to self-evaluate and evaluate the work of peers • Revising for ideas: clarity of purpose, interest, unity of ideas, and coherence • Revising for style: emphasis, precise words, conciseness, smoothness, and fresh words • Giving and receiving feedback from a peer review • Proofreading <ul style="list-style-type: none"> • Proofreading for sentence structure, usage, and conventions • Using a proofreading checklist • Using proofreading strategies • Publishing <ul style="list-style-type: none"> • Creating effective academic and creative titles • Making a polished final copy • Adding formatting and illustrations to writing • Publishing in both digital and print formats • Publishing for peers and for an audience outside the classroom • Creating a writing portfolio • Reflecting • Reflecting on narrative, informative, and argumentative writing processes and presentations • Using a recursive writing process 	<ul style="list-style-type: none"> • Using graphic organizers • Crafting a thesis statement • Developing a direct or indirect thesis statement for a persuasive essay • Developing a message for an essay or story • Developing a plotline for a narrative • Writing a topic or sentence outline • Creating a life map • Planning the plot, setting, characters, conflict, and resolution in a narrative • Crafting interview questions • Performing a cost-benefit analysis for a problem-solution essay • Identifying counterarguments for a persuasive research paper • Drafting <ul style="list-style-type: none"> • Writing with audience and purpose in mind • Crafting a thesis statement and topic sentences • Writing an engaging introductory paragraph and a concluding paragraph that provides closure • Using writing strategies to improve first drafts: achieving emphasis, creating sentence energy, using parallel structures, varying beginnings of sentences, using subordination and coordination, expanding and reducing sentences, and using sentence logic • Crafting a satisfying ending for a narrative • Revising <ul style="list-style-type: none"> • Collaborating with teachers to improve writing • Using a rubric to self-evaluate • Using a revising checklist to self-evaluate and evaluate the work of peers • Revising for ideas: clarity, interest, unity, and coherence • Revising for style: emphasis, precise words, conciseness, smoothness, and fresh words • Proofreading <ul style="list-style-type: none"> • Proofreading for sentence structure, usage, and conventions • Using a proofreading checklist • Using proofreading strategies • Using proofreading marks to correct personal and peer writing • Using computer spell-check • Giving and receiving feedback from a peer review 	<ul style="list-style-type: none"> • Writing a topic or sentence outline • Creating a character web for a narrative • Creating a thought train for an interior monologue • Creating a scene map for a dramatic scene • Planning the plot, setting, characters, conflict, and resolution in a narrative • Choosing an angle and a frame of reference for a news report • Identifying counterarguments for a persuasive essay • Drafting <ul style="list-style-type: none"> • Writing with audience and purpose in mind • Writing an engaging introduction and a strong conclusion that summarizes and restates the thesis • Using writing strategies to improve first drafts: achieving sentence variety and emphasis, creating sentence energy, using parallel structures, expanding and reducing sentences, and using sentence logic • Revising <ul style="list-style-type: none"> • Collaborating with teachers and peers to improve writing • Using revising strategies • Revising for ideas: clarity of purpose, interest, unity of ideas, and coherence • Revising for style: emphasis, precise words, conciseness, smoothness, and fresh words • Proofreading <ul style="list-style-type: none"> • Proofreading for sentence structure, usage, and conventions • Using proofreading strategies • Publishing <ul style="list-style-type: none"> • Creating an effective title • Making a polished final copy • Adding formatting and illustrations to writing • Publishing in both digital and print formats • Publishing for peers and for an audience outside the classroom • Creating a writing portfolio/folder • Presenting knowledge <ul style="list-style-type: none"> • Delivering oral and multimedia presentations based on writing assignments • Staging a dramatic scene 	
			<p>Critical Thinking</p>







MIDDLE & HIGH Writing & Grammar

	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
Critical Thinking				<ul style="list-style-type: none"> • Creating a writing portfolio • Reflecting <ul style="list-style-type: none"> • Reflecting on narrative, informative, and argumentative writing processes and presentations • Using a recursive writing process <p>Presenting knowledge</p> <ul style="list-style-type: none"> • Developing a clear and engaging presentation • Delivering oral and multimedia presentations based on writing assignments • Speaking effectively before an audience: maintaining eye contact, expressing words clearly and enthusiastically with an appropriate volume and pace, and using effective body language • Giving and receiving feedback for presentations
Media & Digital Literacy	<p>Developing media and digital literacy</p> <ul style="list-style-type: none"> • Analyzing advertisements for tone and purpose • Evaluating advertisements for truthfulness • Conducting research while safely using the internet • Creating a digital slideshow, podcast, or digital display <p>Be CyberSmart!</p> <ul style="list-style-type: none"> • Influence: Communicating with Images • Leadership: The Power of Media Influence • Discernment: Online Plagiarism • Maturity: Standing for Biblical Truth in a Digital World • Protection: Phishing 	<p>Developing media & digital literacy</p> <ul style="list-style-type: none"> • Evaluating advertisements for the presence or absence of truth, virtue, craft, and balance • Analyzing a magazine article for purpose, message, audience, and craft • Posting a narrative online with visuals • Creating multimedia presentations based on informative and persuasive papers <p>Be CyberSmart!</p> <ul style="list-style-type: none"> • Influence: The ABCs of Social Media Platforms • Maturity: Trolling and Cyberbullying • Leadership: Faking It Online • Discernment: Screen Time 	<p>Developing media and digital literacy</p> <ul style="list-style-type: none"> • Analyzing how visuals communicate and influence • Analyzing advertisements for techniques and purposes • Locating reliable websites • Creating a digital storytelling video • Creating a multimedia slide presentation • Collaborating on a digital presentation <p>Be CyberSmart!</p> <ul style="list-style-type: none"> • Leadership: Hate Speech • Influence: Addicted to Video? • Maturity: Online Gaming • Discernment: Artificial Intelligence • Protection: You've Been Scammed! 	<p>Developing media and digital literacy</p> <ul style="list-style-type: none"> • Identifying deceptive advertising practices • Analyzing advertisements for persuasion techniques • Locating reliable websites • Safely publishing a blog • Creating a meme or comic • Producing a video • Designing a multimedia presentation • Collaborating to shoot and edit a film • Creating a podcast <p>Be CyberSmart!</p> <ul style="list-style-type: none"> • Maturity: Online Grooming • Discernment: Digital Content Creation Ethics • Protection: Online Filtering



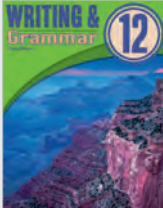


Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)	
			
<p>Presenting knowledge</p> <ul style="list-style-type: none"> • Developing a clear and engaging presentation • Delivering oral and multimedia presentations based on writing assignments • Speaking effectively before an audience: practicing the speech, avoiding distractions, maintaining eye contact, expressing words clearly with an appropriate volume and pace, and using effective body language • Giving and receiving feedback for presentations 	<ul style="list-style-type: none"> • Publishing <ul style="list-style-type: none"> • Creating an effective title • Making a polished final copy • Adding formatting and illustrations to writing • Publishing in both digital and print formats • Publishing for peers and for an audience outside the classroom • Creating a writing portfolio • Reflecting <ul style="list-style-type: none"> • Reflecting on narrative, informative, descriptive, and argumentative writing processes and presentations • Using a recursive writing process <p>Presenting knowledge</p> <ul style="list-style-type: none"> • Developing a clear and engaging presentation • Debating effectively with an engaging opening statement, contentions and warrants, strong notetaking and listening skills, effective cross-examination questions, and a strong closing statement • Delivering oral and multimedia presentations based on writing assignments • Speaking effectively before an audience: beginning and ending well, preparing clear notes, practicing the speech, and maintaining a clear and conversational tone • Giving and receiving feedback for presentations 		<p>Critical Thinking</p>
<p>Developing media and digital literacy</p> <ul style="list-style-type: none"> • Locating reliable websites • Understanding the risks of posting online • Creating a podcast episode • Creating an editorial cartoon • Producing an instructional video • Creating an infographic • Creating a digital slideshow <p>Be CyberSmart!</p> <ul style="list-style-type: none"> • Maturity: Online Relationships • Protection: Cybersecurity • Discernment: Generative AI and Plagiarism 	<p>Developing media and digital literacy</p> <ul style="list-style-type: none"> • Identifying bias in media outlets • Identifying faulty causal reasoning in articles • Identifying unethical advertising practices • Evaluating targeted advertising • Evaluating the persuasive power of advertising and the use of priming in an advertisement • Evaluating persuasion in political campaigns • Locating reliable websites • Posting on a blog • Safely publishing a personal blog • Filming interviews, compiling B-roll, and recording a voice-over for a documentary • Producing a documentary • Creating a podcast episode • Creating a storyboard • Creating and editing an animated video • Producing a video advertisement <p>Be CyberSmart!</p> <ul style="list-style-type: none"> • Discernment: Generative AI and Bias • Maturity: Fair Use • Protection: Sexting and Sexual Content 	<p>Developing media and digital literacy</p> <ul style="list-style-type: none"> • Evaluating a website for authority, content, bias, and currency • Creating an audio recording of a writing assignment • Adapting a dramatic scene for radio • Producing and editing a news report video • Considering camera movement, framing, lighting, music, and narration when creating a video <p>Be CyberSmart!</p> <ul style="list-style-type: none"> • Protection: Protecting My Purity Online • Discernment: Online Profiling and AI • Maturity: Be an Influencer 	<p>Media & Digital Literacy</p>



	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
Grammar & Syntax	<p>Parts of speech</p> <ul style="list-style-type: none"> • Noun <ul style="list-style-type: none"> • Using noun forms: common, proper, abstract, collective, compound, singular, plural, and possessive • Using nouns in a variety of functions • Pronoun <ul style="list-style-type: none"> • Using pronoun types: personal, demonstrative, reflexive, intensive, interrogative, relative, and indefinite • Using pronouns in a variety of functions • Using pronouns in the proper case • Using courtesy order with personal pronouns • Verb <ul style="list-style-type: none"> • Using verb types: state-of-being, helping, action, linking, main, complete, regular, and irregular • Using verb tenses • Using principal parts • Adjective <ul style="list-style-type: none"> • Using articles, proper adjectives, demonstrative adjectives, and predicate adjectives • Using comparative and superlative adjectives • Adverb <ul style="list-style-type: none"> • Using adverbs to modify verbs, adjectives, and adverbs • Using comparative and superlative adverbs • Preposition • Conjunction <ul style="list-style-type: none"> • Using coordinating, subordinating, and correlative conjunctions • Interjection <ul style="list-style-type: none"> • Using interjections in written dialogue 	<p>Parts of speech</p> <ul style="list-style-type: none"> • Noun <ul style="list-style-type: none"> • Using noun forms: common, proper, abstract, concrete, compound, singular, plural, count, and noncount • Using nouns in a variety of functions • Pronoun <ul style="list-style-type: none"> • Using pronoun types: personal, demonstrative, reflexive, intensive, interrogative, and indefinite • Using independent possessives • Using pronouns in a variety of functions • Using pronouns in the proper case • Using courtesy order with personal pronouns • Verb <ul style="list-style-type: none"> • Using verb types: state-of-being, helping, action, linking, transitive, intransitive, main, complete, regular, and irregular • Using verb tenses • Using principal parts • Adjective <ul style="list-style-type: none"> • Using definite and indefinite articles • Using possessive adjectives, common and proper adjectives, and predicate adjectives • Using positive, comparative, and superlative forms for regular and irregular adjectives • Using nouns and pronouns that function as adjectives • Adverb <ul style="list-style-type: none"> • Distinguishing adjectives from adverbs • Distinguishing prepositions from adverbs • Using positive, comparative, and superlative forms for regular and irregular adverbs • Preposition <ul style="list-style-type: none"> • Distinguishing infinitives from prepositions • Conjunction <ul style="list-style-type: none"> • Using coordinating, subordinating, and correlative conjunctions • Distinguishing prepositions from subordinating conjunctions • Interjection 	<p>Parts of speech</p> <ul style="list-style-type: none"> • Noun <ul style="list-style-type: none"> • Using noun forms: common, proper, concrete, abstract, count, noncount, compound, singular, plural, and singular and plural possessive • Using nouns in a variety of functions • Pronoun <ul style="list-style-type: none"> • Using pronoun types: personal, demonstrative, reflexive, intensive, interrogative, relative, and indefinite • Using pronouns in a variety of functions • Using pronouns in the proper case • Using courtesy order with personal pronouns • Verb <ul style="list-style-type: none"> • Using verb types: state-of-being, helping, action, linking, transitive, intransitive, main, complete, regular, and irregular • Using verb tenses consistently • Using principal parts • Using verbal • Adjective <ul style="list-style-type: none"> • Using determiners: articles, demonstratives, indefinite determiners, possessives, and possessive phrases • Using positive, comparative, and superlative forms for regular and irregular adjectives • Using modifying nouns, proper adjectives, compound adjectives, and predicate adjectives • Adverb <ul style="list-style-type: none"> • Distinguishing adjectives from adverbs • Using positive, comparative, and superlative forms for regular and irregular adverbs • Preposition <ul style="list-style-type: none"> • Distinguishing prepositions from adverbs • Distinguishing prepositions from subordinating conjunctions • Conjunction <ul style="list-style-type: none"> • Using coordinating, subordinating, and correlative conjunctions • Interjection 	<p>Parts of speech</p> <ul style="list-style-type: none"> • Noun <ul style="list-style-type: none"> • Using noun forms: common, proper, count, noncount, collective, compound, singular, plural, and possessive • Using nouns in a variety of functions • Pronoun <ul style="list-style-type: none"> • Using pronoun types: personal, demonstrative, reflexive, intensive, interrogative, relative, and indefinite • Using independent possessives • Using pronouns in a variety of functions • Using pronouns in the proper case • Using courtesy order with personal pronouns • Verb <ul style="list-style-type: none"> • Using verb types: state-of-being, helping, action, linking, transitive, intransitive, complete, regular, and irregular • Using verb tenses • Using principal parts • Adjective <ul style="list-style-type: none"> • Using determiners: indefinite and definite articles, possessives, possessive nouns and pronouns, possessive phrases, demonstratives, interrogatives, and indefinite determiners • Using proper adjectives, predicate adjectives, and modifying nouns • Using positive, comparative, and superlative forms for regular and irregular adjectives • Adverb <ul style="list-style-type: none"> • Using qualifiers • Distinguishing between adverbs and predicate adjectives • Using positive, comparative, and superlative forms for regular and irregular adverbs • Using relative adverbs • Preposition <ul style="list-style-type: none"> • Distinguishing prepositions from adverbs • Conjunction <ul style="list-style-type: none"> • Using coordinating, subordinating, and correlative conjunctions • Interjection



Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)	
			
<p>Parts of speech</p> <ul style="list-style-type: none"> • Noun <ul style="list-style-type: none"> • Using noun forms: common, proper, count, noncount, collective, compound, concrete, abstract, singular, plural, and possessive • Using nouns in a variety of functions • Pronoun <ul style="list-style-type: none"> • Using pronoun types: personal, demonstrative, reflexive, intensive, interrogative, relative, indefinite, and reciprocal • Using independent possessives • Using pronouns in the proper case with appositives, comparisons using than or as, compound constructions, and who and whom • Using courtesy order with personal pronouns • Verb <ul style="list-style-type: none"> • Using verb types: state-of-being, helping, action, linking, transitive, intransitive, complete, regular, and irregular • Using verb tenses • Using principal parts • Adjective <ul style="list-style-type: none"> • Using determiners: indefinite and definite articles, possessives, possessive nouns and pronouns, possessive phrases, demonstratives, interrogatives, and indefinite determiners • Using proper adjectives, predicate adjectives, and modifying nouns • Using positive, comparative, and superlative forms for regular and irregular adjectives • Using absolute comparative and superlative forms 	<p>Parts of speech</p> <ul style="list-style-type: none"> • Noun <ul style="list-style-type: none"> • Using noun forms: common, proper, count, noncount, collective, compound, concrete, abstract, singular, plural, and possessive • Using nouns in a variety of functions • Pronoun <ul style="list-style-type: none"> • Using pronoun types: personal, demonstrative, reflexive, intensive, interrogative, relative, indefinite, and reciprocal • Using independent possessives • Using pronouns in the proper case with appositives, comparisons, verbals, and who/whom • Using courtesy order with personal pronouns • Verb <ul style="list-style-type: none"> • Using verb types: state-of-being, helping, action, linking, transitive, intransitive, complete, regular, and irregular • Using phrasal verbs • Using verb tenses with consistency and correct sequence: simple, progressive, and perfect • Using principal parts • Adjective <ul style="list-style-type: none"> • Using determiners: indefinite and definite articles, possessives, possessive nouns and pronouns, possessive phrases, demonstratives, interrogatives, and indefinite determiners • Using proper adjectives, predicate adjectives, objective complements, and modifying nouns • Using positive, comparative, and superlative forms for regular and irregular adjectives • Using absolute comparative and superlative forms 	<p>Parts of speech</p> <ul style="list-style-type: none"> • Noun <ul style="list-style-type: none"> • Using noun forms: common, proper, count, noncount, collective, compound, concrete, abstract, singular, plural, and possessive • Using nouns in a variety of functions • Pronoun <ul style="list-style-type: none"> • Using pronoun types: personal, demonstrative, reflexive, intensive, interrogative, relative, indefinite, and reciprocal • Using independent possessives • Using pronouns in the proper case with appositives, comparisons using than or as, the subjects and objects of verbals, and who and whom • Using courtesy order with personal pronouns • Verb <ul style="list-style-type: none"> • Using verb types: state-of-being, helping (auxiliaries), action, transitive, intransitive, linking, complete, regular, and irregular • Using phrasal verbs (verb-adverb combinations) • Using verb tenses with consistency and correct sequence: simple, progressive, and perfect • Using principal parts • Adjective <ul style="list-style-type: none"> • Using determiners: indefinite and definite articles, possessives, possessive nouns and pronouns, possessive phrases, demonstratives, interrogatives, and indefinite determiners • Using proper adjectives, predicate adjectives, and modifying nouns • Using positive, comparative, and superlative forms for regular and irregular adjectives • Using absolute comparative and superlative forms 	<p>Grammar & Syntax</p>



	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
Grammar & Syntax	<p>Syntactic awareness</p> <ul style="list-style-type: none"> Using subjects and predicates: simple, complete, and compound Varying sentence length Writing with a variety of sentence types: declarative, interrogative, imperative, and exclamatory Writing with a variety of sentence patterns: S-V, S-V-DO, S-V-IO-DO, S-LV-PN, and S-LV-PA Writing with simple, compound, and complex sentence structures Correcting sentence errors: fragments, comma splices, and fused sentences Correcting ambiguous pronoun reference Correcting incorrect shifts in pronoun number and person Using modifiers to add clarity to writing Expanding sentences with prepositional phrases and appositive phrases Avoiding misplaced modifiers Writing with independent and dependent clauses 	<p>Syntactic awareness</p> <ul style="list-style-type: none"> Using subjects and predicates: simple, complete, compound, and in inverted order Varying sentence length Writing with a variety of sentence types: declarative, interrogative, imperative, and exclamatory Writing with a variety of sentence patterns: S-InV, S-TrV-DO, S-TrV-IO-DO, S-LV-PN, and S-LV-PA Writing with a variety of sentence structures: simple, compound, complex, and compound-complex Correcting sentence errors: fragments, comma splices, and fused sentences Correcting ambiguous pronoun reference Expanding sentences with participial phrases Expanding sentences with adjectival and adverbial prepositional phrases Using modifiers to add clarity Positioning adverbs correctly Correcting misplaced and dangling modifiers Using appositive phrases to tighten writing Writing with independent and dependent clauses 	<p>Syntactic awareness</p> <ul style="list-style-type: none"> Using subjects and predicates: simple, complete, compound, and in inverted order Using complements: direct object, indirect object, predicate adjective, and predicate noun Using active and passive voice verbs Writing with a variety of sentence types: declarative, interrogative, imperative, and exclamatory Writing with a variety of sentence patterns: S-InV, S-TrV-DO, S-TrV-IO-DO, S-LV-PN, and S-LV-PA Writing with a variety of sentence structures: simple, compound, complex, and compound-complex Correcting compound sentence errors: fragments, comma splices, and fused sentences Correcting ambiguous, remote, and confusing indefinite pronoun references Expanding and combining sentences with parallel structures, adjectives and adverbs, prepositional phrases, appositives and appositive phrases, participial phrases, infinitive phrases, and conjunctions Positioning adverbs for emphasis Correcting misplaced and dangling modifiers Using appositives, appositive phrases, and adjectival and adverbial prepositional phrases to create concise and concrete sentences Writing with independent and dependent clauses Using adjective and adverb clauses Coordinating and subordinating ideas in sentences for conciseness, clarity, and emphasis Using verb moods 	<p>Syntactic awareness</p> <ul style="list-style-type: none"> Using subjects and predicates: simple, complete, compound, and in inverted order Using complements: direct object, indirect object, predicate adjective, and predicate noun Using active and passive voice verbs Varying sentence length and complexity Writing with a variety of sentence types: declarative, interrogative, imperative, and exclamatory Writing with a variety of sentence patterns: S-InV, S-TrV-DO, S-TrV-IO-DO, S-LV-PN, and S-LV-PA Writing with a variety of sentence structures: simple, compound, complex, and compound-complex Correcting compound sentence errors: fragments, comma splices, and fused sentences Correcting ambiguous, remote, and confusing indefinite pronoun references Expanding and combining sentences with parallel structures, adjectives and adverbs, adjectival and adverbial prepositional phrases, appositives and appositive phrases, participial phrases, and infinitive phrases Positioning adjectives, adverbs, and prepositions correctly Correcting misplaced, dangling, and two-way modifiers



Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)
		
<ul style="list-style-type: none"> • Adverb <ul style="list-style-type: none"> • Using qualifiers, conjunctive adverbs, relative adverbs, indefinite relative adverbs, interrogative adverbs, and adverbial nouns • Distinguishing between adverbs and predicate adjectives • Using positive, comparative, and superlative forms for regular and irregular adverbs • Using relative adverbs in adjective clauses • Preposition <ul style="list-style-type: none"> • Distinguishing prepositions from adverbs • Conjunction <ul style="list-style-type: none"> • Using coordinating, subordinating, and correlative conjunctions • Interjection <p>Syntactic awareness</p> <ul style="list-style-type: none"> • Using subjects and predicates: simple, complete, compound, and in inverted order • Using complements: direct object, indirect object, predicate adjective, and predicate noun • Using active and passive voice verbs • Varying sentence length and complexity • Writing with a variety of sentence types: declarative, interrogative, imperative, and exclamatory • Writing with a variety of sentence patterns: S-InV, S-TrV-DO, S-TrV-IO-DO, S-LV-PN, S-LV-PA, S-be-AdvI, and S-TrV-DO-OC • Writing with a variety of sentence structures: simple, compound, complex, and compound-complex • Correcting compound sentence errors: fragments, comma splices, and fused sentences • Correcting unclear pronoun reference • Correcting ambiguous, remote, and confusing indefinite pronoun references • Using specific antecedents rather than implied references or broad ideas • Expanding and varying sentences with adjectival and adverbial prepositional phrases, appositives and appositive phrases, and absolute phrases 	<ul style="list-style-type: none"> • Adverb <ul style="list-style-type: none"> • Using qualifiers, conjunctive adverbs, relative adverbs, indefinite relative adverbs, interrogative adverbs, and adverbial nouns • Preposition • Conjunction <ul style="list-style-type: none"> • Using coordinating, subordinating, and correlative conjunctions • Interjection <p>Syntactic awareness</p> <ul style="list-style-type: none"> • Using subjects and predicates: simple, complete, compound, and in inverted order • Using complements: direct object, indirect object, predicate adjective, predicate noun, adverbial, and objective complement • Using active and passive voice verbs • Varying sentence length and complexity • Writing with a variety of sentence patterns: S-InV, S-TrV-DO, S-TrV-IO-DO, S-LV-PN, S-LV-PA, S-be-AdvI, and S-TrV-DO-OC • Writing with a variety of sentence structures: simple, compound, complex, and compound-complex • Correcting compound sentence errors: fragments, comma splices, and fused sentences • Correcting unclear pronoun reference • Correcting ambiguous, remote, and confusing indefinite pronoun references • Using specific antecedents rather than implied references or broad ideas • Expanding and varying sentences with adjectives and adverbs, adjectival and adverbial prepositional phrases, appositives and appositive phrases, and absolute phrases 	<ul style="list-style-type: none"> • Adverb <ul style="list-style-type: none"> • Using qualifiers, conjunctive adverbs, relative adverbs, indefinite relative adverbs, interrogative adverbs, and adverbial nouns • Using positive, comparative, and superlative forms for regular and irregular adverbs • Preposition • Conjunction <ul style="list-style-type: none"> • Using coordinating, subordinating, and correlative conjunctions • Interjection <p>Syntactic awareness</p> <ul style="list-style-type: none"> • Using subjects and predicates: simple, complete, compound, and in inverted order • Using complements: direct object, indirect object, predicate adjective, and predicate noun • Using active and passive voice verbs • Varying sentence length and complexity • Writing with a variety of sentence types: declarative, interrogative, imperative, and exclamatory • Writing with a variety of sentence patterns: S-InV, S-TrV-DO, S-TrV-IO-DO, S-LV-PN, S-LV-PA, S-be-AdvI, and S-TrV-DO-OC • Writing with a variety of sentence structures: simple, compound, complex, and compound-complex • Correcting sentence errors: fragments, comma splices, and fused sentences • Correcting unclear pronoun reference <ul style="list-style-type: none"> • Correcting ambiguous, remote, and confusing indefinite pronoun references • Using specific antecedents rather than implied references or broad ideas • Varying the beginnings of sentences with modifiers • Expanding and varying sentences with adjectives and adverbs, adjectival and adverbial prepositional phrases, appositives, and appositive phrases • Expanding sentences with verbal phrases <ul style="list-style-type: none"> • Using present, past, and perfect participles • Using present, perfect, and passive gerunds • Using simple, perfect, passive, and progressive infinitives and infinitives with to omitted • Avoiding awkward split infinitives



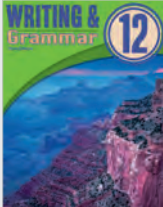
Grammar & Syntax



MIDDLE & HIGH Writing & Grammar

	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
Grammar & Syntax				
				<ul style="list-style-type: none"> • Writing with independent and dependent clauses • Using adjective, adverb, and noun clauses to improve paragraph variety and cohesion • Coordinating and subordinating ideas in sentences for conciseness and emphasis • Using verb moods
Conventions (Mechanics & Usage)	<p>Capitalization</p> <ul style="list-style-type: none"> • Capitalizing proper nouns: people and places, calendar items, titles, religious terms, and cultural terms • Capitalizing confusing proper nouns based on context: nouns that show family relationships, geographic features, compass words, and titles of respect <p>Punctuation</p> <ul style="list-style-type: none"> • Choosing end punctuation for effect • Using commas with items in a series, with dialogue tags, with nouns of direct address, with nonrestrictive appositives, in compound and complex sentences, after long introductory phrases, in letters, in dates, and in addresses • Using colons to introduce lists • Using semicolons in compound sentences • Using dashes to emphasize an appositive and parentheses to minimize an appositive • Using apostrophes in contractions and dates and with possessive nouns • Using quotation marks with the titles of songs, stories, or poems 	<p>Capitalization</p> <ul style="list-style-type: none"> • Capitalizing proper nouns: people and places, calendar items, personal titles, titles of artistic works and performances and specific courses of study, religious terms, large constructions, cultural and historical terms, parts of a letter, single letters as words, and first words of sentences and lines of dialogue • Capitalizing confusing proper nouns based on context: nouns that show family relationships, geographic features, and compass words • Capitalizing proper adjectives <p>Punctuation</p> <ul style="list-style-type: none"> • Using appropriate end punctuation • Punctuating a paragraph to support clear and effective writing 	<p>Capitalization</p> <ul style="list-style-type: none"> • Capitalizing proper nouns: people and places, cultural and historical terms, titles, parts of a letter, and single letters as words • Capitalizing proper adjectives <p>Punctuation</p> <ul style="list-style-type: none"> • Using appropriate end punctuation • Using periods as decimal points and with initials and abbreviations, names and titles, addresses, times, numbers or letters in an outline or list, and measurements • Using commas with items in a series, with quotations, with coordinate adjectives, with nouns of direct address, with nonrestrictive appositives and interrupting phrases, in compound and complex sentences, after introductory words and long introductory phrases, in letters, in dates, and in addresses • Using colons in a Bible reference, in a statement of time, in the greeting of a business letter, and to introduce lists 	<p>Capitalization</p> <ul style="list-style-type: none"> • Capitalizing personal names, religions, nationalities, place names, transportation, astronomical terms, businesses and organizations, cultural and historical terms, titles, first words, and parts of a letter <p>Punctuation</p> <ul style="list-style-type: none"> • Using appropriate end punctuation • Using periods in outlines and with decimals • Using commas in a series of equal elements, with coordinate adjectives, in a series of independent clauses, with nonrestrictive elements, in dates, and in parts of an address • Using commas to set off introductory elements, interjections, nouns of direct address, parenthetical expressions, and phrases that show contrast



Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)	
			<p>Grammar & Syntax</p>
<ul style="list-style-type: none"> Expanding sentences with verbals <ul style="list-style-type: none"> Using gerunds: present, perfect, present passive, and perfect passive Using infinitives: simple, passive, perfect passive, and progressive Using participles: present, past, and perfect Positioning adjectives and adverbs correctly Correcting misplaced, two-way, and dangling modifiers and modifiers that split infinitives awkwardly Using independent and dependent clauses for clarity and nuance Coordinating and subordinating ideas in sentences for conciseness and emphasis Using verb moods 	<ul style="list-style-type: none"> Expanding sentences with verbals <ul style="list-style-type: none"> Using participles: present, past, and perfect Using gerunds: present, perfect, present passive, and perfect passive Using infinitives: simple, passive, perfect passive, and progressive Positioning adjectives and adverbs correctly Correcting misplaced, two-way, and dangling modifiers Correcting confusing shifts in pronoun number and person Using clauses to connect ideas Using adjective (restrictive and nonrestrictive) clauses Using adverb and elliptical adverb clauses Using noun clauses Using verb moods 	<ul style="list-style-type: none"> Positioning adjectives and adverbs correctly Correcting misplaced, two-way, and dangling modifiers and modifiers that split infinitives awkwardly Correcting confusing shifts in pronoun number and person Writing with independent and dependent clauses Using adjective, adverb, and noun clauses to improve paragraph variety and cohesion Coordinating and subordinating ideas in sentences for conciseness and emphasis Using verb moods Using inverted sentences, periodic sentences, rhetorical questions, and short fragments 	
<p>Capitalization</p> <ul style="list-style-type: none"> Capitalizing people and places; religious, cultural, and historical terms; constructions, businesses, and organizations; titles and first words; proper adjectives; single letters used in words; and other words <p>Punctuation</p> <ul style="list-style-type: none"> Using appropriate end punctuation Using periods with initials and decimals and in outlines and lists Using commas in a series of equal elements, with coordinate adjectives, in a series of independent clauses, with nonrestrictive elements, in dates, and in parts of an address 	<p>Capitalization</p> <ul style="list-style-type: none"> Capitalizing personal names, religions, nationalities, place names, transportation, astronomical terms, businesses and organizations, cultural and historical terms, titles, first words, and single letters <p>Punctuation</p> <ul style="list-style-type: none"> Using appropriate end punctuation Using periods in outlines and with decimals Using commas in a series of equal elements, with coordinate adjectives, in a series of independent clauses, with nonrestrictive elements, in dates, and in parts of an address 	<p>Capitalization</p> <ul style="list-style-type: none"> Capitalizing personal names, religions, nationalities, place names, transportation, astronomical terms, businesses and organizations, cultural and historical terms, titles, first words, single letters, and proper adjectives <p>Punctuation</p> <ul style="list-style-type: none"> Using appropriate end punctuation Using periods with initials and decimals and in outlines and lists Using commas in a series of equal elements, with coordinate adjectives, in a series of independent clauses, with nonrestrictive elements, with introductory elements, in dates, and in parts of an address 	<p>Conventions (Mechanics & Usage)</p>





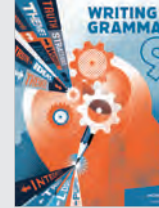
	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
Conventions (Mechanics & Usage)	<ul style="list-style-type: none"> Using punctuation to indicate changes in a quotation <ul style="list-style-type: none"> Using brackets to make additions or changes to a quotation Using ellipses to omit words in a quotation Punctuating dialogue with quotation marks, ellipses, and dashes <p>Abbreviations</p> <ul style="list-style-type: none"> Using abbreviations for months, days, times, personal titles, addresses, and metric and customary measurement units <p>Italics</p> <ul style="list-style-type: none"> Italicizing or underlining the title of a book, newspaper, or magazine <p>Spelling</p> <ul style="list-style-type: none"> Following plural noun spelling patterns Spelling words with <i>ie</i> and <i>ei</i> Spelling words with added suffixes Spelling hints <p>Usage</p> <ul style="list-style-type: none"> Ensuring subject-verb agreement in sentences with simple subjects, compound subjects joined by <i>and</i>, and compound subjects joined by <i>or</i> Ensuring pronouns agree with their antecedents in number and gender Using often-confused verbs (<i>sit/set</i>, <i>lie/lay</i>, <i>rise/raise</i>, <i>imply/infer</i>, and <i>can/may</i>) Using contractions Avoiding double negatives Using prefixes and suffixes Using homophones Using confusing modifiers (<i>good</i>, <i>well</i>, <i>fewer</i>, <i>less</i>, <i>between</i>, and <i>among</i>) 	<ul style="list-style-type: none"> Using commas with items in a series, with nouns of direct address, with coordinate adjectives, with nonrestrictive appositives and participial phrases, in compound and complex sentences, in compound-complex sentences, with introductory words and long introductory phrases, in letters, in dates, in addresses, with interrupting phrases, with dependent clauses, and to separate coordinate adjectives Using colons in a Bible reference, in a statement of time, in the greeting of a business letter, and to introduce lists Using semicolons to connect independent clauses Using hyphens with word division, compound constructions, and omission of connecting words Using dashes to emphasize an appositive and parentheses to minimize an appositive Using apostrophes in contractions and dates, with possessive nouns, to show omission, and with special plurals Using quotation marks with the titles of short works Using punctuation to indicate changes in a quotation <ul style="list-style-type: none"> Using brackets to make additions or changes to a quotation Using ellipses to omit words in a quotation Punctuating stand-alone interjections and interjections in a sentence Punctuating dialogue with quotation marks, periods, commas, exclamation points, and question marks <p>Abbreviations</p> <ul style="list-style-type: none"> Using abbreviations for months, days, times, personal titles, and metric and customary measurement units Using periods with an indirect question, with initials, with numbers or letters in an outline or list, or as a decimal point 	<ul style="list-style-type: none"> Using semicolons in compound sentences Using hyphens with compound adjectives, numbers, divided words, and omissions of connecting words Using dashes to indicate an interruption in a sentence Using apostrophes in contractions, in omissions, with letters and numbers, and with possessive nouns Using quotation marks with titles of short works and quotations from a source Using punctuation to indicate changes in a quotation <ul style="list-style-type: none"> Using brackets to make additions or changes to a quotation Using ellipses to omit words in a quotation Using parentheses to enclose additional information in a sentence Punctuating dialogue with quotation marks, periods, commas, exclamation points, and question marks <p>Italics</p> <ul style="list-style-type: none"> Italicizing or underlining words and letters being discussed, the names of large vehicles, the titles of long works, and the names of works of art <p>Spelling</p> <ul style="list-style-type: none"> Spelling singular present-tense verbs and plural nouns Spelling with <i>ie</i> or <i>ei</i> Adding suffixes Spelling hints <p>Usage</p> <ul style="list-style-type: none"> Ensuring subject-verb agreement in sentences with single and plural subjects, helping verbs, indefinite pronouns, and unclear contexts Ensuring pronouns agree with their antecedents in person, number, and gender Ensuring pronoun-antecedent agreement with compound antecedents and indefinite pronouns Using often-confused verbs (<i>lie/lay</i>, <i>sit/set</i>, <i>rise/raise</i>, <i>may/can</i>, and <i>shall/will</i>) 	<ul style="list-style-type: none"> Avoiding using unnecessary commas Using colons in a Bible reference, in expressions of time, before a series or an appositive at the end of a sentence, and before a long or formal direct quotation Using semicolons in compound sentences Using hyphens with compound adjectives, numbers, multiword modifiers, and omissions of connecting words Using dashes in place of parentheses, a comma, or a colon and to indicate an interruption in a sentence Using apostrophes in contractions, plurals of lowercase letters, abbreviated years, and possessives Using quotation marks <ul style="list-style-type: none"> Using double quotation marks with direct quotations, dialogue, words used in a special sense, and the titles of short works Using single quotation marks to indicate a quotation within a quotation Using quotation marks with other punctuation Using parentheses <ul style="list-style-type: none"> Using parentheses to enclose additional information in a sentence Using parentheses with other punctuation Using ellipses to show omission in a quotation and to indicate pauses in dialogue Using appropriate punctuation for parts of a letter Abbreviations Using abbreviations for personal names and titles, parts of an address, times and dates, and measurements <p>Italics</p> <ul style="list-style-type: none"> Italicizing or underlining words and letters and numerals being discussed, names of ships and spacecraft, titles of long works, and the names of works of art





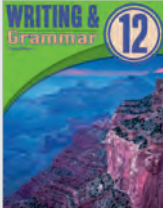
Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)
		
<ul style="list-style-type: none"> Using commas to set off introductory elements, interjections, nouns of direct address, parenthetical expressions, phrases that show contrast, adjectives after a noun, tag questions, and conjunctive adverbs Avoiding using unnecessary commas Using colons in a Bible reference, in expressions of time, before a series or an appositive at the end of a sentence, before a long or formal direct quotation, and between a book title and subtitle Using semicolons in compound sentences and between word groups containing commas Using hyphens with compound adjectives, multiword modifiers, omissions, numbers, fractions, word divisions, and prefixes Using dashes to indicate an interruption in a sentence and to connect an introductory list to a summary statement Using apostrophes in omissions, special plurals, and possessives Using quotation marks <ul style="list-style-type: none"> Using double quotation marks with direct quotations, dialogue, words used in a special sense, and the titles of short works Using single quotation marks to indicate a quotation within a quotation Using quotation marks with other punctuation Using parentheses <ul style="list-style-type: none"> Using parentheses to enclose additional information in a sentence and to enclose numbers or letters that identify divisions within a sentence Using parentheses with other punctuation Using ellipses to show omission in a quotation and to indicate pauses in dialogue Using brackets to indicate insertion or replacement in a quotation or an error in the original text Using appropriate punctuation for parts of a letter Abbreviations Using abbreviations for personal names and titles, parts of an address, times and dates, and measurements <p>Italics</p> <ul style="list-style-type: none"> Italicizing or underlining words and letters and numerals being discussed, names of large vehicles, titles of long works, the names of works of art, and foreign words and phrases 	<ul style="list-style-type: none"> Using commas to set off introductory elements, interjections, nouns of direct address, parenthetical expressions, phrases that show contrast, tag questions, and conjunctive adverbs Using commas to signal special constructions: transposed words and phrases and omitted words Using colons in a Bible reference, in expressions of time, before a series or an appositive at the end of a sentence, before a long or formal direct quotation, and between two independent clauses when the second clause explains the first Using semicolons to join equal elements that require a mark of punctuation stronger than a comma but weaker than a period Using hyphens with certain compound words, multiword numbers, fractions, multiword modifiers, prefixes added under special conditions, words with a common element, and omission of a connecting word Using dashes in place of parentheses, to separate an internal appositive series, to connect an introductory list to a summary statement, to give special emphasis to a phrase or clause, or to indicate an interruption in a sentence Using apostrophes with special plurals and to show omission and possession Using quotation marks <ul style="list-style-type: none"> Using double quotation marks with direct quotations, dialogue, words used in a special sense, and the titles of short works Using single quotation marks to indicate a quotation within a quotation Using quotation marks with other punctuation Using parentheses <ul style="list-style-type: none"> Using parentheses to enclose additional information and numbers or letters that identify divisions Using parentheses with other punctuation Using ellipses to show omission in a quotation and to indicate pauses in dialogue Using brackets to indicate insertion or replacement in a quotation or an error in the original text Using appropriate punctuation for parts of a letter <p>Abbreviations</p> <ul style="list-style-type: none"> Using abbreviations for personal names and titles, parts of an address, times and dates, and measurements 	<ul style="list-style-type: none"> Using commas to set off introductory elements, interjections, nouns of direct address, parenthetical expressions, phrases that show contrast, adjectives after a noun, tag questions, and conjunctive adverbs Using commas to signal special constructions: transposed words and phrases, omitted words, and certain additions to names Avoiding using unnecessary commas Using colons in a Bible reference, in expressions of time, before a series at the end of a sentence, before a long or formal direct quotation, and between two independent clauses when the second clause explains the first Using semicolons in compound sentences and between word groups containing commas Using hyphens with certain compound words, multiword numbers, fractions, multiword modifiers, prefixes added under special conditions, words with a common element, omission of a connecting word, and word division at the end of a line Using dashes in place of parentheses, to separate an internal appositive series, connect an introductory list to a summary statement, give special emphasis to a phrase or clause, or indicate an interruption in a sentence Using apostrophes with special plurals and to show omission and possession Using quotation marks <ul style="list-style-type: none"> Using double quotation marks with direct quotations, dialogue, words used in a special sense, and the titles of short works Using single quotation marks to indicate a quotation within a quotation Using quotation marks with other punctuation Using parentheses <ul style="list-style-type: none"> Using parentheses to enclose additional information and numbers or letters that identify divisions Using parentheses with other punctuation Using ellipses to show omission in a quotation and to indicate pauses in dialogue Using brackets to indicate insertion or replacement in a quotation or an error in the original text Using appropriate punctuation for parts of a letter

Conventions (Mechanics & Usage)






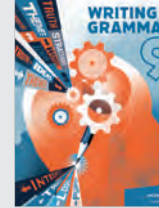
	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
Conventions (Mechanics & Usage)		<p>Italics</p> <ul style="list-style-type: none"> • Italicizing or underlining words and letters being discussed, names of large vehicles, titles of long works, and names of works of art <p>Spelling</p> <ul style="list-style-type: none"> • Spelling verbs in the simple tenses • Spelling plural nouns correctly • Spelling words with <i>ie</i> and <i>ei</i> • Spelling words with added suffixes • Spelling hints <p>Usage</p> <ul style="list-style-type: none"> • Ensuring subject-verb agreement in sentences with subjects that are simple or compound, with indefinite pronouns, and with verbs that are forms of <i>be</i> • Ensuring subject-verb agreement in sentences with intervening phrases, inverted order, and predicate nouns of a different number • Ensuring pronouns agree with their antecedents in person, number, and gender • Using often-confused verbs (<i>sit, set, lie, lay, rise, and raise</i>) • Differentiating adjectives and adverbs: <i>good, well, real, and really</i> • Avoiding double negatives and double comparisons • Using modifiers with count and noncount nouns (<i>many, several, few, fewer, little, less, and least</i>) • Using possessive pronoun and contraction homonym pairs correctly (<i>your, you're; its, it's; their, there, they're; theirs, there's; and whose, who's</i>) • Using numbers or figures in writing 	<ul style="list-style-type: none"> • Using contractions and possessive pronouns correctly • Avoiding double negatives and double comparisons • Using homonyms and other commonly confused words 	<p>Spelling</p> <ul style="list-style-type: none"> • Spelling singular present-tense verbs and plural nouns • Spelling words with <i>ie</i> and <i>ei</i> • Spelling words when adding suffixes • Spelling possessive forms of nouns <p>Usage</p> <ul style="list-style-type: none"> • Ensuring subject-verb agreement in sentences with single and plural subjects, helping verbs, the verb <i>be</i>, compound subjects, intervening phrases, indefinite pronouns as subjects, and problem nouns as subjects • Ensuring pronouns agree with their antecedents in number and gender, and in sentences with compound antecedents and indefinite pronouns as antecedents • Using often-confused verbs (<i>sit, set, lie, lay, rise, raise, can, and may</i>) • Using troublesome prepositions (<i>between, among, in, into, beside, and besides</i>) • Using troublesome words (<i>accept/except, etc.</i>) • Distinguishing possessive pronouns from contractions (<i>your, you're; its, it's; their, there, they're; theirs, there's; and whose, who's</i>) • Using confusing modifiers (<i>good, well, bad, and badly</i>) • Avoiding double negatives and double comparisons





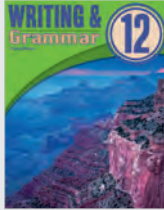
Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)
		
<p>Usage</p> <ul style="list-style-type: none"> Ensuring subject-verb agreement in sentences <ul style="list-style-type: none"> Ensuring subject-verb agreement in sentences with subjects that are singular, plural, compound, problem nouns, collective nouns, indefinite pronouns, titles, quotations, amounts, and measure words Ensuring subject-verb agreement in sentences with the verb be, predicate adjectives, relative pronouns, predicate nouns of a different number, intervening phrases, and inverted order Ensuring pronoun-antecedent agreement in sentences <ul style="list-style-type: none"> Ensuring pronouns agree with their antecedents in number and gender Ensuring pronouns agree with their antecedents in sentences with compound antecedents and nouns or indefinite pronouns as antecedents Using troublesome prepositions (between, among, in, into, beside, and besides) Avoiding double negatives and double comparisons 	<p>Italics</p> <ul style="list-style-type: none"> Italicizing or underlining words and letters and numerals being discussed, large vehicles, titles of long works, the names of works of art, foreign words and phrases, and words or phrases that need special emphasis <p>Usage</p> <ul style="list-style-type: none"> Ensuring subject-verb agreement in sentences <ul style="list-style-type: none"> Ensuring subject-verb agreement in sentences with subjects that are singular, plural, compound, problem nouns, and indefinite pronouns Ensuring subject-verb agreement in sentences with the verb be, predicate adjectives, relative pronouns, predicate nouns of a different number, intervening phrases, and inverted order Ensuring pronoun-antecedent agreement in sentences <ul style="list-style-type: none"> Ensuring pronouns agree with their antecedents in number and gender Ensuring pronouns agree with their antecedents in sentences with antecedents that are compound nouns, collective nouns, indefinite pronouns, or nouns modified by indefinite determiners Avoiding double negatives, double comparisons, and illogical comparisons Using confusing modifiers (good, well, bad, little, many, and badly) Avoiding double negatives, double comparisons, and illogical comparisons 	<p>Abbreviations</p> <ul style="list-style-type: none"> Using abbreviations for names and personal titles, parts of an address, times and dates, and measurements <p>Italics</p> <ul style="list-style-type: none"> Italicizing or underlining words and letters and numerals being discussed, large vehicles, titles of long works, the names of works of art, foreign words and phrases, and words or phrases that need special emphasis <p>Spelling</p> <ul style="list-style-type: none"> Spelling hints Spelling singular present-tense verbs and plural nouns Spelling words with <i>ie</i> and <i>ei</i> Spelling words when adding suffixes <p>Usage</p> <ul style="list-style-type: none"> Ensuring subject-verb agreement in sentences <ul style="list-style-type: none"> Ensuring subject-verb agreement in sentences with subjects that are singular, plural, compound, problem nouns, collective nouns, indefinite pronouns, titles, quotations, amounts, and measure words Ensuring subject-verb agreement in sentences with the verb be, predicate adjectives, relative pronouns, intervening phrases, and inverted order Ensuring pronoun-antecedent agreement in sentences <ul style="list-style-type: none"> Ensuring pronouns agree with their antecedents in number and gender Ensuring pronouns agree with their antecedents in sentences with antecedents that are compound nouns, collective nouns, or indefinite pronouns Avoiding double negatives, double comparisons, and illogical comparisons Understanding the history of the English language <ul style="list-style-type: none"> Understanding language differences Understanding the Great Vowel Shift and continu al language changes Using rules for Modern English

Conventions (Mechanics & Usage)






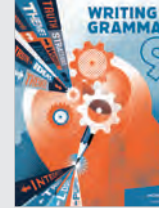
	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
Writing Structure	<p>Genre writing</p> <ul style="list-style-type: none"> • Narrative: personal narrative and historical fiction story • Informative: definition paragraph, classification essay, process essay, and interview transcript • Argumentative: opinion essay and advertisement • Poetry: list poem • Letters: personal note 	<p>Genre writing</p> <ul style="list-style-type: none"> • Narrative: short narrative • Informative: informative paper and magazine article • Argumentative: argumentative paper <p>Paragraph structure</p> <ul style="list-style-type: none"> • Using organizational methods: chronological, spatial order, and order of importance • Using organizational strategies: definition, classification, cause/effect, comparison/contrast, and sequential order 	<p>Genre writing</p> <ul style="list-style-type: none"> • Narrative: personal experience and anecdote • Informative: definition paragraph, process paragraph, explanatory paragraph, compare and contrast paragraph, and informative essay • Argumentative: argumentative paragraph and argumentative essay • Creative: descriptive paragraph • Letters: business letter • Multigenre project: introduction, timeline, biographical essay, four genre pieces, works cited page, and reflection <p>Paragraph structure</p> <ul style="list-style-type: none"> • Using organizational methods: chronological, spatial order, and order of importance • Using organizational strategies: illustration, cause/effect, and comparison/contrast 	<p>Genre writing</p> <ul style="list-style-type: none"> • Narrative: humorous personal narrative, brief account, oral history, memoir, and film script • Informative: historical research essay, essay answer, travel brochure, informative article, comparison/contrast essay, and research paper • Argumentative: opinion piece and book review • Creative: futuristic essay • Poetry: list poem • Letters: friendly letter and business letter • Workplace writing: business email <p>Paragraph structure</p> <ul style="list-style-type: none"> • Using organizational methods: chronological, spatial order, and order of importance
Writing Craft	<p>Paragraph development</p> <ul style="list-style-type: none"> • Developing topics with facts and examples • Building an argument with reasons and evidence • Introducing and using quotations to support opinions and ideas • Using transitions <ul style="list-style-type: none"> • Using time-order and spatial words and phrases in a narrative • Using transitional words and phrases for clarity and emphasis and to show connections between ideas <p>Style</p> <ul style="list-style-type: none"> • Developing a writing voice • Creating vivid images with sensory language • Using precise words and vivid details <p>Genre conventions</p> <ul style="list-style-type: none"> • Maintaining a formal style • Writing from a first-person point of view and a third-person point of view • Using dialogue in a narrative 	<p>Paragraph development</p> <ul style="list-style-type: none"> • Unifying a paragraph around a central idea • Developing topics with various types of support • Building an argument with reasons and evidence • Incorporating quotations to support opinions and ideas • Using transitional words and phrases for clarity and emphasis and to show connections between ideas <p>Style</p> <ul style="list-style-type: none"> • Developing a writing voice • Using verbals to enhance imagery • Using sensory language to create vivid images • Using figurative language • Using rhythm in writing • Writing well-crafted sentences • Writing with vivid, specific nouns • Making sentences more concise with strategic pronoun use • Writing with strong action verbs • Using adjectives to vividly and beautifully communicate details • Using effective fragments 	<p>Paragraph development</p> <ul style="list-style-type: none"> • Developing topics with facts, examples, statistics, anecdotes, sensory details, and reasons • Building an argument with reasons and evidence • Using quotations to support opinions and ideas • Using transitional words to signal an organizational method and create coherence <p>Style</p> <ul style="list-style-type: none"> • Developing a writing voice • Using verbals to add detail • Writing with strong action verbs • Writing with vivid and concrete nouns • Using adjectives to add detail and concreteness to writing • Using adverbs to add nuance to writing <p>Genre conventions</p> <ul style="list-style-type: none"> • Maintaining a formal style <ul style="list-style-type: none"> • Using a third-person point of view for formal writing • Establishing and maintaining a consistent point of view in a narrative 	<p>Paragraph development</p> <ul style="list-style-type: none"> • Unifying a paragraph around a central idea • Developing topics with facts, examples, statistics, anecdotes, sensory details, reasons, and comparison/contrast • Building an argument with reasons and evidence • Using quotations to support opinions and ideas • Writing well-developed supporting paragraphs that include topic sentences, supporting sentences, and concluding sentences • Using transitions <ul style="list-style-type: none"> • Using transitional words and phrases to improve essay cohesion • Using transitions specific to an organizational method or a genre





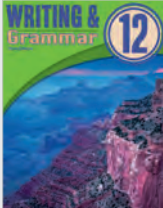
Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)	
 <p>Genre writing</p> <ul style="list-style-type: none"> • Narrative: narrative essay, eyewitness report • Informative: explanatory essay, cause-and-effect essay, and research essay • Argumentative: persuasive essay, internet article, satirical article, and persuasive speech • Creative: descriptive essay <p>Paragraph structure</p> <ul style="list-style-type: none"> • Using organizational methods: chronological, spatial order, and order of importance 	 <p>Genre writing</p> <ul style="list-style-type: none"> • Narrative: narrative essay, historical fiction short story, college application essay, humorous essay, and narrative video script • Informative: reflection essay, biographical essay, travel blog post, devotional, cause-and-effect essay, interview transcript, documentary script, and problem-solution essay • Argumentative: persuasive essay, critical response to literature, advertisement script, and persuasive research paper • Poetry: free verse narrative poem and hymn • Workplace writing: employment cover letter and written job interview answers <p>Paragraph structure</p> <ul style="list-style-type: none"> • Using organizational methods: chronological order, spatial order, order of importance, cause-and-effect order, and comparison-and-contrast order 	 <p>Genre writing</p> <ul style="list-style-type: none"> • Narrative: interior monologue, dramatic scene, and college application essay • Informative: comparison-contrast essay, extemporaneous essay, news report script, and research report • Argumentative: persuasive essay and issue analysis, and response to a dramatic scene • Creative: descriptive essay • Poetry: sonnet <p>Paragraph structure</p> <ul style="list-style-type: none"> • Using organizational methods: chronological order, spatial order, order of importance, cause-and-effect order, and comparison-and-contrast order • Using a block or point-by-point organization for a comparison-contrast essay 	<p>Writing Structure</p>
<p>Paragraph development</p> <ul style="list-style-type: none"> • Unifying a paragraph around a central idea • Developing topics with facts, examples, statistics, anecdotes, sensory details, reasons, comparison/contrast, illustrations, definitions, and testimonials • Building an argument with reasons and evidence • Using quotations to support opinions and ideas • Writing well-developed supporting paragraphs that include topic sentences, supporting sentences, and concluding sentences • Using transitions <ul style="list-style-type: none"> • Using transitional words and phrases to improve essay cohesion • Using transitional techniques to make writing flow smoothly 	<p>Paragraph development</p> <ul style="list-style-type: none"> • Unifying a paragraph around a central idea • Developing topics with facts, examples, statistics, anecdotes, sensory details, reasons, and comparison/contrast • Building an argument with reasons and evidence • Using quotations to support opinions and ideas • Writing well-developed supporting paragraphs that include topic sentences, supporting sentences, and concluding sentences • Using transitions <ul style="list-style-type: none"> • Using transitional words and phrases to improve essay cohesion • Using transitions specific to a purpose 	<p>Paragraph development</p> <ul style="list-style-type: none"> • Unifying a paragraph around a central idea • Developing topics with facts, examples, statistics, incidents/anecdotes, sensory details, reasons, and comparison/contrast • Creating an introduction with an analogy, anecdote, fact or statistic, question, or quotation • Creating a strong conclusion with a call to action, prediction, question, quotation, or anecdote • Ordering ideas to increase reader interest • Building an argument with reasons and evidence • Using quotations to support opinions and ideas • Writing well-developed supporting paragraphs that include topic sentences, supporting sentences, and concluding sentences • Avoiding subject shifts in a paragraph • Using transitional expressions to improve essay cohesion • Crafting sentences that lead naturally to the next sentence 	<p>Writing Craft</p>



MIDDLE & HIGH Writing & Grammar

	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
Writing Craft	<p>Collaborative writing</p> <ul style="list-style-type: none"> • Writing phrases, sentences, and paragraphs • Paraphrasing a passage 	<p>Genre conventions</p> <ul style="list-style-type: none"> • Maintaining a formal style <ul style="list-style-type: none"> • Using a third-person point of view for academic writing • Using point of view strategically and consistently • Maintaining objectivity in informative writing • Writing an effective narrative <ul style="list-style-type: none"> • Using dialogue in a narrative • Communicating through showing rather than telling in a narrative • Writing photo captions 	<ul style="list-style-type: none"> • Writing an effective narrative <ul style="list-style-type: none"> • Using storytelling techniques • Developing narrative elements <p>Collaborative writing</p> <ul style="list-style-type: none"> • Writing the multigenre project 	<p>Style</p> <ul style="list-style-type: none"> • Writing effective sentences • Developing a writing voice • Using verbals to unify ideas and improve writing style • Writing with vivid action verbs • Writing with vivid and precise nouns • Using vivid words and phrases to add specificity, beauty, and detail <p>Genre conventions</p> <ul style="list-style-type: none"> • Maintaining a formal style <ul style="list-style-type: none"> • Using a consistent formal tone and voice • Using point of view strategically and consistently • Maintaining objectivity in persuasive and informative writing • Maintaining a professional tone in a business letter • Writing effective persuasion <ul style="list-style-type: none"> • Using sound arguments in persuasive writing • Incorporating persuasive techniques and a call to action into a persuasive essay • Summarizing an opposing side fairly and logically refuting its counterarguments • Writing an effective narrative <ul style="list-style-type: none"> • Using humor to communicate a serious message • Using narrative techniques and features • Using description and creating suspense in a film script <p>Collaborative writing</p> <ul style="list-style-type: none"> • Planning an essay • Creating a rubric • Improving sentence variety and complexity







Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)
		
<p>Style</p> <ul style="list-style-type: none"> • Writing effective sentences • Improving the six traits of writing • Developing a writing voice • Writing with strong action verbs and nouns • Writing with vivid adjectives and adverbs • Using leading and lagging adjectives for effect • Using cumulative sentences to enhance description • Using figurative language, sensory detail, precise language, and connotative language to create description • Avoiding dead metaphors and cliches • Using subordination, coordination, and parallelism to improve writing <p>Genre conventions</p> <ul style="list-style-type: none"> • Maintaining a formal style <ul style="list-style-type: none"> • Writing a formal five-paragraph essay • Using a consistent formal tone and voice • Using a first-person point of view in a narrative • Writing effective persuasion <ul style="list-style-type: none"> • Using sound arguments and persuasive techniques in persuasive writing • Summarizing an opposing side fairly and logically refuting its counterarguments • Using humor to communicate a serious message • Using techniques of satire to entertain and convince • Writing an effective narrative <ul style="list-style-type: none"> • Using humor to communicate a serious message • Using narrative techniques and features • Using tense purposefully and consistently in a narrative • Using sound devices to improve imagery • Using dialogue to sharpen characterization • Crafting effective informative writing <ul style="list-style-type: none"> • Writing clear explanations • Maintaining objectivity in informative writing • Clearly defining a cause-and-effect relationship and providing examples in a cause-and-effect essay • Writing a successful essay test answer <p>Collaborative writing</p> <ul style="list-style-type: none"> • Writing sentences • Finding resources • Answering a practice essay test question • Analyzing writing craft • Practicing parts of the writing process • Revising essays 	<p>Style</p> <ul style="list-style-type: none"> • Writing sentences that sound smooth and natural • Developing a distinct writing style and voice • Using accurate and specific words, accurate phrasing, and appropriate connotation language to establish credibility • Using figurative language to strengthen description • Using verbals to unify ideas and improve writing style • Writing with strong action verbs and nouns • Using adjectives and adverbs to make writing beautiful • Using specific and vivid words and phrases to add detail • Avoiding cliches and metadiscourse • Writing with a variety of punctuation <p>Genre conventions</p> <ul style="list-style-type: none"> • Maintaining a formal style for academic writing <ul style="list-style-type: none"> • Using tone strategically based on writing purpose • Maintaining objectivity in persuasive and informative writing • Writing effective persuasion <ul style="list-style-type: none"> • Using sound arguments, persuasive techniques, and a call to action in persuasive writing • Summarizing an opposing side fairly and logically refuting its counterarguments • Writing an effective narrative <ul style="list-style-type: none"> • Using humor to communicate a serious message • Using narrative techniques and features • Writing effective poetry <ul style="list-style-type: none"> • Using poetic devices in a poem • Creating imagery for a poem • Converting abstract words into concrete images in a poem • Crafting the structure, rhyme scheme, and imagery of a hymn • Crafting a biblical allusion for a hymn • Interpreting a passage of Scripture • Demonstrating authenticity and humility in a college application essay <p>Collaborative writing</p> <ul style="list-style-type: none"> • Planning an essay • Revising an essay • Publishing an essay 	<p>Style</p> <ul style="list-style-type: none"> • Ending sentences with strength • Making word choices for variety and emphasis • Writing with vivid action verbs and strong nouns • Incorporating interesting details, accurate words, appropriate connotation, concrete words, and figurative language to energize sentences • Incorporating figurative language into description • Using sentence length strategically • Using imagery to enhance description • Using fragments for special effect <p>Genre conventions</p> <ul style="list-style-type: none"> • Maintaining a formal style <ul style="list-style-type: none"> • Using a consistent formal tone and voice in an essay • Maintaining objectivity in persuasive and informative writing • Writing effective persuasion <ul style="list-style-type: none"> • Using sound arguments and effective organization in persuasive writing • Using concrete examples in a persuasive example • Summarizing an opposing side fairly and logically refuting its counterarguments • Incorporating persuasive techniques and a call to action into a persuasive essay • Using a biblical allusion in persuasive writing • Writing an effective narrative <ul style="list-style-type: none"> • Using narrative techniques and features • Using description in narration • Using paradox to communicate truth • Using iambic pentameter and rhyme in a sonnet • Writing stage directions for a dramatic scene



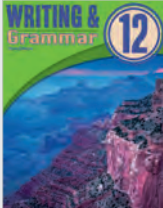
Writing Craft



MIDDLE & HIGH Writing & Grammar

	Writing & Grammar 6 (3rd ed.)	Writing & Grammar 7 (4th ed.)	Writing & Grammar 8 (4th ed.)	Writing & Grammar 9 (4th ed.)
				
Study Skills	<ul style="list-style-type: none"> • Busting common study myths • Organizing study materials and study space • Participating actively in class • Creating a study plan • Handling challenges with the STAR strategy • Practicing retrieval • Setting goals • Preparing strategically for tests • Learning the P2R reading strategy • Using available resources to handle academic difficulty • Using mnemonic devices • Using visuals to aid recall • Developing habits (exercise, nutrition, hydration, and sleep) that build brainpower • Using reflection to grow and celebrate 	<ul style="list-style-type: none"> • Developing an interest in learning • Using the parts of a book • Reading textbooks • Improving your study time • Scheduling your study time • Using profitable memory techniques • Improving your reading comprehension • Taking tests 	<ul style="list-style-type: none"> • Developing an interest in learning • Using the parts of a book • Reading textbooks • Helpful tips for classroom learning • Scheduling your study time • Using study and memory techniques • Improving your reading comprehension • Using prefixes, suffixes, and roots • Taking tests 	<ul style="list-style-type: none"> • Studying smarter • Cultivating curiosity and developing a growth mindset • Managing yourself and your learning • Using available resources • Creating a consistent study routine • Getting organized • Actively learning in the classroom • Taking notes • Using the PQRS reading strategy • Using active reading strategies • Studying outside the classroom • Practicing retrieval • Preparing for tests • Taking tests with confidence • Setting SMART goals • Utilizing memory techniques • Establishing healthy routines • Developing grit






Writing & Grammar 10 (5th ed.)	Writing & Grammar 11 (5th ed.)	Writing & Grammar 12 (3rd ed.)
		
<ul style="list-style-type: none"> • Studying smarter • Embracing the challenge of learning • Discarding ineffective study habits • Laying the groundwork for effective learning • Planning with SMART goals • Taking notes with sketchnotes and the outline method • Reading to remember • Strategic study outside the classroom • Overcoming obstacles to academic success • Managing test anxiety • Creating an effective study group • Maintaining a positive mindset • Using mnemonic devices • Tackling test questions with confidence • Getting your mind and body in shape • Maximizing your concentration 	<ul style="list-style-type: none"> • Building powerful habits for academic success • Debunking study myths • Developing executive functions • Reducing cognitive load • Ending procrastination and initiating tasks • Learning to struggle productively • Taking two-column notes • Creating and using flashcards effectively • Using apps to improve school performance • Taking a break • Using retrieval strategies • Using SMART goals to develop good habits • Transferring study skills to the workplace • Thinking flexibly • Working with your strengths and weaknesses • Making connections to increase recall • Unusual study strategies and the science behind them • Preparing for final exams 	<ul style="list-style-type: none"> • Creating a study plan • Organizing study materials • Keeping track of assignments • Taking notes • Developing study aids • Proofreading your work • Taking personal responsibility for studying • Using the parts of a book • Improving reading comprehension • Using memory techniques • Taking tests

Study Skills



ELEMENTARY Spelling




	Spelling 1 (4th ed.)	Spelling 2 (2nd ed.)	Spelling 3 (2nd ed.)
			
	<p><i>Spelling 1</i> has 30 spelling lists of 10 words per list for student practice including words frequently used in writing. Lists contain 9 pattern words and 1 memory word. Each list is taught with interactive study methods over a five-day lesson sequence including a pre-test, word study, a practice test, dictionary skills, and a final test. Every fifth week has a review spelling list for systematic review.</p>	<p><i>Spelling 2</i> has 32 spelling lists of 18–20 words per list for student practice including words frequently used in writing. Lists typically have 15 pattern words, 2 review words, and 2 memory words. Each list is taught with interactive study methods over a five-day lesson sequence including a pre-test, word study, a practice test, dictionary skills, writing activities, and a final test. A weekly review of word patterns is also included.</p>	<p><i>Spelling 3</i> has 32 spelling lists of 20 words per list for student practice including words frequently used in writing. Lists have 16 pattern words, 2 review words, and 3 memory words. Each list is taught with interactive study methods over a five-day lesson sequence including a pre-test, word study, a practice test, dictionary skills, writing activities, and a final test. A weekly review of word patterns is also included.</p>
Decoding and Encoding	<p>Word study</p> <ul style="list-style-type: none"> Phonics and structural analysis activities Word-meaning activities: sentence contexts, rhyming words, meaning or picture clues, and puzzles <p>Dictionary skills</p> <ul style="list-style-type: none"> Location skills Alphabetical order to the first and second letter Entry words, guide words, word forms, and sample sentences 	<p>Word study</p> <ul style="list-style-type: none"> Word sort: classifying words based on word patterns Word building: creating words by addition, deletion, and substitution of letters Phonics and structural analysis activities Word meaning activities: using words in context, meaning clues, synonyms, antonyms, homophones, and analogies <p>Dictionary skills</p> <ul style="list-style-type: none"> Location skills Alphabetical order to the first, second, and third letter Entry words, guide words, and word forms 	<p>Word study</p> <ul style="list-style-type: none"> Word sort: classifying words based on word patterns Word building: making different words by choosing or adding a blend Phonics and structural analysis activities <ul style="list-style-type: none"> Syllable division: compound words, words with two middle consonants, words ending in <i>-le</i>, open and closed syllables Word meaning activities: using words in context, meaning clues, synonyms, antonyms, homophones, and analogies <p>Dictionary skills</p> <ul style="list-style-type: none"> Location skills Alphabetical order to third letter Entry words, guide words, and word forms
Writing and Spelling	<p>Proofreading</p> <ul style="list-style-type: none"> Spelling awareness: identifying the correct spelling for a given word, identifying and correcting misspelled words Standardized test practice <p>Writing application</p> <ul style="list-style-type: none"> Dictation sentences for weekly tests Strengthening the application of spelling skills through writing prompts for writing sentences, lists, paragraphs, and journal entries 	<p>Proofreading</p> <ul style="list-style-type: none"> Spelling awareness: identifying the correct spelling for a given word, identifying and correcting misspelled words in sentences or passages Standardized test practice <p>Writing application</p> <ul style="list-style-type: none"> Dictation sentences for weekly tests Strengthening the application of spelling skills through writing prompts for writing sentences, lists, paragraphs, and journal entries Real-life writing application including an informational poster, writing a thank-you note, lists, and a prayer 	<p>Proofreading</p> <ul style="list-style-type: none"> Spelling awareness: identifying the correct spelling for a given word, identifying and correcting misspelled words in sentences or passages of increasing complexity Standardized test practice <p>Writing application</p> <ul style="list-style-type: none"> Dictation sentences for weekly tests Strengthening the application of spelling skills through writing prompts for writing sentences, lists, paragraphs, and journal entries Real-life writing application including an instructional poster, a journal entry, a menu, a recipe, a schedule, and a thank-you note






Spelling 4 (2nd ed.)	Spelling 5 (2nd ed.)	Spelling 6 (2nd ed.)	
			
<p><i>Spelling 4</i> has 32 spelling lists of 20 words per list for student practice including words frequently used in writing. Lists contain 16 pattern words, 2 challenge words, and 2 review words. Each list is taught with interactive study methods over a five-day lesson sequence including a pre-test, word study, a practice test, dictionary skills, writing activities, and a final test.</p>	<p><i>Spelling 5</i> has 32 spelling lists of 25 words per list for student practice including words frequently used in writing. Lists contain 20 pattern words and 5 review words. Each list is taught with interactive study methods over a five-day lesson sequence including a pre-test, word study, a practice test, dictionary skills, writing activities, and a final test.</p>	<p><i>Spelling 6</i> has 32 spelling lists of 25 words per list for student practice including words frequently used in writing. Lists contain 20 pattern and 5 review words. Each list is taught with interactive study methods over a five-day lesson sequence including a pre-test, word study, a practice test, dictionary skills, writing activities, and a final test.</p>	
<p>Word study</p> <ul style="list-style-type: none"> • Word sort: classifying words based on word patterns • Word building: forming words by manipulating patterns, syllables, and affixes • Phonics and structural analysis activities • Syllable division: base words and affixes, two-syllable vowel-consonant patterns, and unstressed syllables • Word meaning activities: using words in context, meaning clues, synonyms, antonyms, homophones, analogies, and categories • Accenting syllables: words with affixes, syllable patterns <p>Dictionary skills</p> <ul style="list-style-type: none"> • Location skills • Alphabetical order to the fourth letter • Alphabetizing words between guide words • Use of the pronunciation key • Use of a dictionary entry: entry word, pronunciation, word forms, definitions, sample sentences, and parts of speech 	<p>Word study</p> <ul style="list-style-type: none"> • Word sort: classifying words based on word patterns • Word building: forming words by manipulating patterns, syllables, and affixes • Phonics and structural analysis activities • Syllable division: base words and affixes, two-syllable vowel-consonant patterns, and unstressed syllables <ul style="list-style-type: none"> • Word meaning activities: using words in context, meaning clues, synonyms, antonyms, homophones, categories, and analogies • Accenting syllables: compound words, words with affixes, syllable patterns, and accent changes in homographs <p>Dictionary skills</p> <ul style="list-style-type: none"> • Location skills • Alphabetical order to the fourth letter • Alphabetizing words between guide words • Use of the pronunciation key • Use of a dictionary entry: entry word, pronunciation, word forms, definitions, sample sentences, etymology, and parts of speech 	<p>Word study</p> <ul style="list-style-type: none"> • Word sort: classifying words based on word patterns • Word building: forming words by manipulating patterns, syllables, affixes, and word roots • Phonics and structural analysis activities • Syllable division: base words and affixes, two-syllable vowel-consonant patterns, and unstressed syllables <ul style="list-style-type: none"> • Word meaning activities: using words in context, meaning clues, synonyms, antonyms, homophones, categories, analogies, derivations, and sentence completion • Accenting syllables: compound words, words with affixes, syllable patterns, and accent changes in homographs and derivations <p>Dictionary skills</p> <ul style="list-style-type: none"> • Alphabetizing words between guide words • Use of the pronunciation key • Use of a dictionary entry: entry word, pronunciation, word forms, definitions, sample sentences, and etymology 	<p>Decoding and Encoding</p>
<p>Proofreading</p> <ul style="list-style-type: none"> • Spelling awareness: identifying the correct spelling for a given word, identifying and correcting misspelled words in sentences or passages of increasing complexity • Standardized test practice <p>Writing application</p> <ul style="list-style-type: none"> • Dictation sentences for weekly tests • Strengthening the application of spelling skills through writing prompts for writing sentences, lists, paragraphs, and journal entries • Real-life writing application including writing a get-well card, an invitation, a journal entry, lists, and a descriptive paragraph 	<p>Proofreading</p> <ul style="list-style-type: none"> • Spelling awareness: identifying the correct spelling for a given word, identifying and correcting misspelled words in sentences or passages of increasing complexity • Standardized test practice <p>Writing application</p> <ul style="list-style-type: none"> • Dictation sentences for weekly tests • Strengthening the application of spelling skills through writing prompts for writing sentences, lists, paragraphs, and journal entries • Real-life writing application including creating a flier or poster, writing a journal entry, and writing a thank-you note 	<p>Proofreading</p> <ul style="list-style-type: none"> • Spelling awareness: identifying the correct spelling for a given word, identifying and correcting misspelled words in sentences or passages of increasing complexity • Standardized test practice <p>Writing application</p> <ul style="list-style-type: none"> • Dictation sentences for weekly tests • Real-life writing application including writing a letter, instructions, a personal narrative, and a descriptive paragraph 	<p>Writing and Spelling</p>



ELEMENTARY Spelling

	Spelling 1 (4th ed.)	Spelling 2 (2nd ed.)	Spelling 3 (2nd ed.)
			
Automaticity	<p>Vowel patterns</p> <ul style="list-style-type: none"> • Short and long vowel patterns • <i>R</i>-influenced vowel patterns • Diphthongs <p>Consonant patterns</p> <ul style="list-style-type: none"> • Consonant blends and digraphs • Soft <i>c</i> <p>Structure</p> <ul style="list-style-type: none"> • Suffixes <i>-s, -es, -ed, -er, -est, -ing</i> • No changes to base word • Doubling the final consonant • Dropping the final <i>e</i> 	<p>Vowel patterns</p> <ul style="list-style-type: none"> • Short and long vowel patterns • <i>R</i>-influenced vowel patterns • Diphthongs and the schwa <p>Consonant patterns</p> <ul style="list-style-type: none"> • Consonant blends and digraphs • Soft <i>c</i> • Soft <i>g</i> • Silent consonants <p>Structure</p> <ul style="list-style-type: none"> • Suffixes <i>-s, -es, -ed, -er, -est, -ing</i> <ul style="list-style-type: none"> • No changes to base word • Doubling the final consonant • Dropping the final <i>e</i> • Changing <i>y</i> to <i>i</i> • Two-syllable words ending in <i>-le, -er, -y,</i> and other reliable patterns • Compound words • Contractions 	<p>Vowel patterns</p> <ul style="list-style-type: none"> • Short and long vowel patterns • <i>R</i>-influenced vowel patterns • Diphthongs and the schwa <p>Consonant patterns</p> <ul style="list-style-type: none"> • Consonants and consonant blends and digraphs • Soft <i>c</i> • Soft <i>g</i> • Silent consonants <p>Structure</p> <ul style="list-style-type: none"> • Suffixes <i>-a, -be, -dis, -re, -un, -s, -es, -ed, -er, -est, -ing, -ful</i> <ul style="list-style-type: none"> • No changes to base word • Doubling the final consonant • Dropping the final <i>e</i> • Changing <i>y</i> to <i>i</i> • Two-syllable words ending in <i>-le, -er, -y,</i> and other reliable patterns • Compound words • Contractions



Spelling 4 (2nd ed.)	Spelling 5 (2nd ed.)	Spelling 6 (2nd ed.)
		
<p>Vowel patterns</p> <ul style="list-style-type: none"> • Short and long vowel patterns • <i>R</i>-influenced vowel patterns • Diphthongs and the schwa • Reliable patterns in two-syllable words • Unstressed-syllable vowel patterns <p>Structure</p> <ul style="list-style-type: none"> • No changes to base word • Doubling the final consonant • Dropping the final <i>e</i> • Changing <i>y</i> to <i>i</i> • Compound words • Inflectional suffixes, prefixes, and derivational suffixes • Etymology: Greek and Latin word parts 	<p>Vowel patterns</p> <ul style="list-style-type: none"> • Short and long vowel patterns • <i>R</i>-influenced vowel patterns • Diphthongs and the schwa • Reliable patterns in two-syllable words • Unstressed-syllable vowel patterns <p>Structure</p> <ul style="list-style-type: none"> • No changes to base word • Doubling the final consonant • Dropping the final <i>e</i> • Changing <i>y</i> to <i>i</i> • Compound words • Inflectional suffixes, prefixes, and derivational suffixes • Etymology: Greek and Latin word parts 	<p>Vowel and consonant patterns</p> <ul style="list-style-type: none"> • Reliable patterns in two-syllable words • Unstressed-syllable vowel patterns <p>Structure</p> <ul style="list-style-type: none"> • No changes to base word • Doubling the final consonant • Dropping the final <i>e</i> • Changing <i>y</i> to <i>i</i> • Compound words • Inflectional suffixes, prefixes, and derivational suffixes • Etymology: Greek and Latin word parts

Automaticity

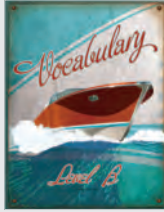
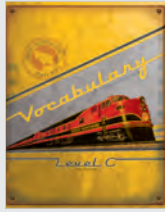


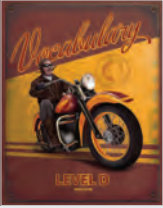

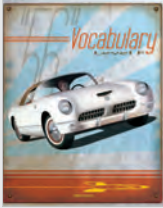
ELEMENTARY Handwriting

	Handwriting 1 (4th ed.)	Handwriting 2 (2nd ed.)	Handwriting 3 (2nd ed.)
			
	<p><i>Handwriting 1</i> provides PreCursive models for lower and uppercase letters and numbers with opportunities for frequent practice. An emphasis on posture, paper position, and pencil hold develops good handwriting habits. Writing applications help students connect their handwriting skills to other skills, such as reading and viewing.</p>	<p><i>Handwriting 2</i> provides a reinforcement of PreCursive letter formation and introduces cursive models with opportunities for frequent practice. Writing applications help students connect their handwriting skills to other subjects, including writing poetry, pledges, recipes, and friendly letters.</p>	<p><i>Handwriting 3</i> provides a reinforcement of PreCursive and cursive models with opportunities for frequent practice to support good handwriting habits and a legible writing style. Writing applications help students connect their handwriting skills to heritage studies, math, and English by analyzing maps, tables, and charts and writing a legend, a story, and journal entries.</p>
Form, Production, and Automaticity	<p>Formation</p> <ul style="list-style-type: none"> • Air-tracing, finger-tracing, and pencil-tracing in preparation for PreCursive formation • Forming all uppercase and lowercase PreCursive letters • Forming numbers 0 through 9 in PreCursive • Forming question marks and exclamation points in PreCursive • Developing correct slant and alignment in PreCursive • Developing handwriting consciousness <p>Position, Posture, and Pencil-Hold</p> <ul style="list-style-type: none"> • Developing good posture and paper positioning using 1/2" writing lines • Developing good pencil-hold • Developing good rhythm, spacing, and neatness in PreCursive 	<p>Formation</p> <ul style="list-style-type: none"> • Maintaining handwriting consciousness • Maintaining correct letter formation, slant, and alignment in PreCursive • Forming all uppercase and lowercase cursive letters • Developing correct slant and alignment in cursive <p>Position, Posture, and Pencil-Hold</p> <ul style="list-style-type: none"> • Maintaining good posture and paper positioning with 1/2" writing lines • Maintaining good pencil-hold • Maintaining good rhythm, spacing, and neatness in PreCursive • Developing good rhythm, spacing, and neatness in cursive 	<p>Formation</p> <ul style="list-style-type: none"> • Maintaining handwriting consciousness • Maintaining correct letter formation, slant, and alignment in PreCursive and cursive <p>Position, Posture, and Pencil-Hold</p> <ul style="list-style-type: none"> • Maintaining good pencil-hold • Maintaining good rhythm, spacing, and neatness in cursive • Developing good handwriting skills using 3/8" writing lines
Writing Application	<p>Writing Activities</p> <ul style="list-style-type: none"> • Copying good PreCursive models that include Scripture • Writing letters, words, and sentences <p>Interdisciplinary Applications</p> <ul style="list-style-type: none"> • Integrating content from the Bible • Connecting reading and handwriting • Connecting viewing and handwriting 	<p>Writing Activities</p> <ul style="list-style-type: none"> • Copying good PreCursive and cursive models that include Scripture, poetry, hymns, pledges, recipes, and thank-you notes • Writing an invitation, addressing an envelope, and writing a friendly letter <p>Interdisciplinary Applications</p> <ul style="list-style-type: none"> • Integrating content from the Bible, math, writing and grammar, science, and heritage studies • Connecting handwriting with dictionary skills 	<p>Writing Activities</p> <ul style="list-style-type: none"> • Copying good PreCursive and models that include Scripture, poetry, hymns, measurements, letters, quotations, songs, and prayers • Writing a journal entry, legend, and story <p>Interdisciplinary Applications</p> <ul style="list-style-type: none"> • Integrating content from the Bible, math, writing and grammar, science, and heritage studies • Connecting handwriting and viewing • Applying handwriting to analyze family trees and timelines • Connecting handwriting with reading comprehension • Applying handwriting to analyze maps and tables • Connecting handwriting, capitalization, and punctuation • Using handwriting to complete tables






Handwriting 4 (2nd ed.)	Handwriting 5 (2nd ed.)	Handwriting 6 (2nd ed.)	
			
<p><i>Handwriting 4</i> provides a reinforcement of cursive models with opportunities for frequent practice. Writing applications help students connect their handwriting skills to regions and territories of the United States in connection with heritage studies, with writing activities including writing an informative paragraph, completing a chart, creating a poster, and writing sentences to describe an image.</p>	<p><i>Handwriting 5</i> provides a reinforcement of cursive models with opportunities for frequent practice. Writing applications help students connect their handwriting skills, centered on the theme of writing around the world, with writing activities including writing dialogue and descriptive paragraphs.</p>	<p><i>Handwriting 6</i> provides a reinforcement of cursive models with opportunities for frequent practice. Writing applications help students sharpen their handwriting skills, centered on the theme of people and professions. The development of correct letter and number formation, slant, spacing, and alignment in Chancery calligraphy highlights the artistic aspects of handwriting.</p>	
<p>Formation</p> <ul style="list-style-type: none"> • Maintaining handwriting consciousness • Maintaining correct letter formation, slant, and alignment in cursive • Writing with a pen • Self-evaluating handwriting <p>Position, Posture, and Pencil-Hold</p> <ul style="list-style-type: none"> • Maintaining good handwriting skills using 3/8" writing lines 	<p>Formation</p> <ul style="list-style-type: none"> • Maintaining handwriting consciousness • Maintaining correct letter formation, slant, and alignment in cursive • Writing with a pen • Reviewing PreCursive • Exploring alternative writing styles for enrichment • Exploring ornamented letters • Writing initials • Practicing a personal signature <p>Position, Posture, and Pencil-Hold</p> <ul style="list-style-type: none"> • Maintaining good handwriting skills using 3/8" writing lines 	<p>Letter and Number Formation</p> <ul style="list-style-type: none"> • Maintaining correct letter formation, slant, and alignment in cursive • Defining calligraphy terms • Developing correct letter and number formation, slant, spacing, and alignment in Chancery calligraphy <p>Position, Posture, and Pencil-Hold</p> <ul style="list-style-type: none"> • Maintaining good handwriting skills using 3/8" writing lines • Developing good chisel-point pen hold 	<p>Form, Production, and Automaticity</p>
<p>Writing Activities</p> <ul style="list-style-type: none"> • Copying good models from various content areas with a theme of regions and territories of the United States, especially in connection to Heritage Studies 4 • Writing a legend, story, and informative paragraph, completing a chart, creating a poster, and writing a sentence to match an image <p>Interdisciplinary Applications</p> <ul style="list-style-type: none"> • Integrating content from the Bible, writing and grammar, science, and heritage studies • Connecting handwriting with dictionary skills • Applying handwriting to analyze timelines • Connecting handwriting with reading comprehension • Connecting handwriting, capitalization, and punctuation • Connecting handwriting with sequencing • Connecting handwriting with diagrams • Connecting handwriting with outlining and proofreading 	<p>Writing Activities</p> <ul style="list-style-type: none"> • Copying good models from various content areas with a theme of writing around the world • Writing an invitation, captions, a fable, dialogue, map and diagram labels, and descriptive paragraphs <p>Interdisciplinary Applications</p> <ul style="list-style-type: none"> • Integrating content from the Bible, math, writing and grammar, science, and heritage studies • Connecting handwriting with dictionary skills • Applying handwriting to outlining • Comparing letters from different languages • Connecting handwriting with grammar 	<p>Writing Activities</p> <ul style="list-style-type: none"> • Copying good models from various content areas with a theme of people and professions • Exploring the professions of astronomer, calligrapher, geologist, engineer, inventor, judge, surgeon, dentist, tailor, fisherman, lighthouse keeper, botanist, horticulturist, kindergarten teacher, nurse, meteorologist, pilot, radio broadcaster, veterinarian, xylographer, watchmaker, umpire, yachtsman, and zoologist • Writing captions <p>Interdisciplinary Applications</p> <ul style="list-style-type: none"> • Integrating content from the Bible, English, science, and heritage studies • Connecting handwriting with dictionary skills • Connecting handwriting and timelines • Connecting handwriting with sequencing • Applying handwriting to write a schedule • Applying handwriting to write a check • Connecting handwriting and literary terms 	<p>Writing Application</p>




	Vocabulary: Level A (3rd ed.)	Vocabulary: Level B (3rd ed.)	Vocabulary: Level C (3rd ed.)
			
	<p><i>Vocabulary: Level A</i> introduces seventh graders to etymology as a means of determining the meanings of words. Students study Latin roots, prefixes, and suffixes to learn word families. Each of the 15 lessons are two-part lessons that include multiple instructional strategies to build and maintain vocabulary. Cumulative reviews, games, and activities build mastery of vocabulary.</p>	<p><i>Vocabulary: Level B</i> continues to guide eighth graders to use etymology as a means of determining the meanings of words. Students study Latin roots, prefixes, and suffixes to learn word families. Each of the 15 lessons are two-part lessons that include multiple instructional strategies to build and maintain vocabulary. Cumulative reviews, games, and activities build mastery of vocabulary.</p>	<p><i>Vocabulary: Level C</i> continues to guide ninth graders to use etymology as a means of determining the meanings of words. Students study Latin roots, prefixes, and suffixes to learn word families. Each of the 15 lessons are two-part lessons that include multiple instructional strategies to build and maintain vocabulary. Cumulative reviews, games, and activities build mastery of vocabulary.</p>
Vocabulary Acquisition	<p>Context clues</p> <ul style="list-style-type: none"> Seventh grade disciplines Comparing the use of a word to its use in other contexts <p>Etymologies</p> <ul style="list-style-type: none"> Latin prefixes <i>per-</i>, <i>ad-</i>, <i>e-</i>, <i>/ex-</i>, <i>in-</i>, <i>super-</i>, <i>supr-</i>, <i>inter-</i>, <i>intra-</i>, <i>ante-</i>, and <i>trans-</i> Latin roots <i>mit</i>, <i>pel/puls</i>, <i>leg/lect</i>, <i>cept</i>, <i>flu</i>, <i>vide/vise</i>, <i>ven/vent</i>, <i>urb</i>, <i>ced</i>, <i>port</i>, <i>gress</i>, and <i>ject</i> Latin suffixes <i>-ion</i> and <i>-ious</i> Word-building from word parts Inductive learning practices <p>Consulting references</p> <ul style="list-style-type: none"> Comparing etymologies with modern meaning Consulting an index of all words, word parts, and concepts 	<p>Context clues</p> <ul style="list-style-type: none"> Eighth grade disciplines Comparing the use of a word to its use in other contexts <p>Etymologies</p> <ul style="list-style-type: none"> Latin prefixes <i>ob-</i>, <i>sub-</i>, <i>a-/ab-/abs-</i>, <i>intro-</i>, <i>circum-</i>, <i>re-</i>, <i>contra-</i>, and <i>counter-</i> Latin roots <i>fer</i>, <i>pone/pose</i>, <i>vert/verse</i>, <i>spect</i>, <i>tract</i>, <i>act</i>, <i>dic/dict</i>, <i>fact</i>, <i>vol</i>, <i>bene</i>, and <i>male</i> Latin suffix <i>-ate</i> Word-building from word parts Inductive learning practices <p>Consulting references</p> <ul style="list-style-type: none"> Comparing etymologies with modern meaning Consulting an index of all words, word parts, and concepts 	<p>Context clues</p> <ul style="list-style-type: none"> Ninth grade disciplines Comparing the use of a word to its use in other contexts <p>Etymologies</p> <ul style="list-style-type: none"> Latin prefixes <i>con-</i>, <i>pre-</i>, <i>post-</i>, <i>de-</i>, <i>dis-</i>, <i>di-</i>, <i>se-</i>, <i>extra-/extro-</i>, <i>retro-</i>, and <i>pro-</i> Latin roots <i>rupt</i>, <i>sent/sens</i>, <i>reg/rect</i>, <i>clude</i>, <i>scribe</i>, <i>press</i>, <i>grade</i>, <i>cede</i>, <i>clude</i>, <i>greg</i>, <i>terr</i>, and <i>voke/voc</i> Latin suffixes <i>-ance/-ence/-ancy/-ency</i> and <i>-ant/-ent</i> Word-building from word parts Inductive learning practices <p>Consulting references</p> <ul style="list-style-type: none"> Comparing etymologies with modern meaning Consulting an index of all words, word parts, and concepts
Vocabulary Use	<p>Writing</p> <ul style="list-style-type: none"> Spelling principles, clipped words, blends, and compounds Journaling on words created from word parts Journaling on word contexts <p>Denotations and connotations</p> <ul style="list-style-type: none"> Using context clues Synonyms, antonyms, homonyms, and analogies <p>Domain-specific applications</p> <ul style="list-style-type: none"> Journaling on words discovered outside of class Building reading comprehension 	<p>Writing</p> <ul style="list-style-type: none"> Spelling principles, clipped words, blends, and compounds Journaling on words created from word parts Journaling on word contexts <p>Denotations and connotations</p> <ul style="list-style-type: none"> Using context clues Synonyms, antonyms, and homonyms <p>Domain-specific applications</p> <ul style="list-style-type: none"> Journaling on words discovered outside of class Building reading comprehension 	<p>Writing</p> <ul style="list-style-type: none"> Spelling principles, clipped words, blends, and compounds Journaling on words created from word parts Journaling on word contexts <p>Denotations and connotations</p> <ul style="list-style-type: none"> Using context clues Synonyms, antonyms, and homonyms <p>Domain-specific applications</p> <ul style="list-style-type: none"> Building word families Journaling on words discovered outside of class Building reading comprehension

Vocabulary: Level D (3rd ed.)	Vocabulary: Level E (3rd ed.)	Vocabulary: Level F (3rd ed.)	
			
<p><i>Vocabulary: Level D</i> continues to guide tenth graders to use etymology as a means of determining the meanings of words. Students study Greek prefixes and combining forms to learn recognition of word families. Each of the 15 lessons are two-part lessons that include multiple instructional strategies to build and maintain vocabulary. Cumulative reviews, games, and activities build mastery of vocabulary.</p>	<p><i>Vocabulary: Level E</i> guides eleventh graders to explore how new words are acquired through allusions, coining, back-formation, folk etymology, and words borrowed from other languages. Each of the 15 lessons are two-part lessons that include multiple instructional strategies to build and maintain vocabulary. Cumulative reviews, games, and activities build mastery of vocabulary.</p>	<p><i>Vocabulary: Level F</i> guides twelfth graders to explore native English prefixes, suffixes, and words; study how word meanings change over time; and learn more vocabulary borrowed from other languages. Each of the 15 lessons are two-part lessons that include multiple instructional strategies to build and maintain vocabulary. Cumulative reviews, games, and activities build mastery of vocabulary.</p>	
<p>Context clues</p> <ul style="list-style-type: none"> Tenth grade disciplines Comparing the use of a word to its use in other contexts <p>Etymologies</p> <ul style="list-style-type: none"> Greek prefixes <i>ep-/epi-</i>, <i>poly-</i>, <i>tele-</i>, <i>para-/par-</i>, <i>peri-</i>, <i>syn-/sym-</i>, <i>anti-/ant-</i>, <i>hyper-</i>, <i>hypo-</i>, <i>cata-</i>, <i>pan-/pant-</i>, <i>cata-</i>, <i>pant-/pant-</i>, <i>a-/an-</i>, and <i>en-/em-</i> Greek combining forms <i>dem</i>, <i>graph/gram</i>, <i>meter/metry</i>, <i>phrase/phras</i>, <i>chron</i>, <i>ops/opsy</i>, <i>path/pathy</i>, <i>therm</i>, <i>thes/thet</i>, <i>the</i>, <i>hem/em</i>, <i>esth</i>, <i>onym/onom</i>, <i>gnos/gnost</i>, <i>dog/dox</i>, <i>phile/phil</i>, <i>crypt</i>, <i>astr/aster</i>, and <i>log/logue</i> Word-building from word parts Inductive learning practices <p>Consulting references</p> <ul style="list-style-type: none"> Comparing etymologies with modern meaning Consulting an index of all words, word parts, and concepts 	<p>Context clues</p> <ul style="list-style-type: none"> Eleventh grade disciplines Comparing the use of a word to its use in other contexts <p>Etymologies</p> <ul style="list-style-type: none"> Exploring allusions Investigating coined words Exploring the back-formation of words Investigating words acquired from folk etymology Exploring words borrowed from other languages Word-building from word parts Inductive learning practices <p>Consulting references</p> <ul style="list-style-type: none"> Comparing etymologies with modern meaning Consulting an index of all words, word parts, and concepts 	<p>Context clues</p> <ul style="list-style-type: none"> Twelfth grade disciplines, especially British literature Comparing the use of a word to its use in other contexts <p>Etymologies</p> <ul style="list-style-type: none"> English prefixes <i>a-</i>, <i>be-</i>, <i>en-/em-</i>, and <i>with-</i> English suffixes <i>-dom</i>, <i>-en</i>, <i>-hood</i>, <i>-ling</i>, <i>-some</i>, and <i>-wise</i> Exploring obsolete and archaic words Comparing and contrasting concrete and abstract words Exploring words borrowed from other languages Word-building from word parts Inductive learning practices <p>Consulting references</p> <ul style="list-style-type: none"> Comparing etymologies with modern meaning Consulting an index of all words, word parts, and concepts 	Vocabulary Acquisition
<p>Writing</p> <ul style="list-style-type: none"> Spelling principles, clipped words, blends, compounds, and onomatopoeic words Journaling on words created from word parts Journaling on word contexts Selecting the proper words for effective writing <p>Denotations and connotations</p> <ul style="list-style-type: none"> Using context clues Synonyms and analogies <p>Domain-specific applications</p> <ul style="list-style-type: none"> Building word families Journaling on words discovered outside of class Building reading comprehension 	<p>Writing</p> <ul style="list-style-type: none"> Spelling principles, clipped words, blends, compounds, and onomatopoeic words Journaling on words created from word parts Journaling on word contexts Selecting the proper words for effective writing <p>Denotations and connotations</p> <ul style="list-style-type: none"> Using context clues Synonyms and allusions <p>Domain-specific applications</p> <ul style="list-style-type: none"> Building word families Journaling on words discovered outside of class Building reading comprehension 	<p>Writing</p> <ul style="list-style-type: none"> Journaling on words created from word parts Journaling on word contexts Selecting the proper words for effective writing <p>Denotations and connotations</p> <ul style="list-style-type: none"> Using context clues Synonyms, antonyms, and metaphors <p>Domain-specific applications</p> <ul style="list-style-type: none"> Building word families Journaling on words discovered outside of class Building reading comprehension 	Vocabulary Use

	K5 Math (5th ed.)	Math 1 (5th ed.)	Math 2 (5th ed.)
			
	<p><i>K5 Math</i> uses an interactive approach with manipulatives to build a foundation of math concepts. Lessons on number, sense, addition and subtraction, time, money, and other skills are introduced.</p>	<p><i>Math 1</i> uses manipulatives and real-life experiences to teach place value, addition, subtraction, geometry, time, money, measurement, and fractions—all with engaging themes and characters. Writing equations, reading graphs, and other concepts are introduced as part of problem-solving skills.</p>	<p><i>Math 2</i> develops understanding of place value, addition, subtraction, multiplication, and division. Geometry, money, measurement, and fractions are also included. Manipulatives are used to help students visualize the math concepts they learn. Basic word problems are introduced to exercise students' problem-solving skills.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • God—Recalling that math teaches that God is great and God is good • Creation—Describing how math testifies to a creator • Serving—Summarizing how math equips people to serve God and others 	<ul style="list-style-type: none"> • Care—Recalling how numeracy can meet needs • Explore—Investigating God's world through counting and calculating • Work—Explaining how diligence in calculation accomplishes a task 	<ul style="list-style-type: none"> • Caring—Using math to care for others • Exploring—Using measuring to better understand God's world • Working—Evaluating the idea that people should avoid difficult math
Numeration	<ul style="list-style-type: none"> • Identifying numbers 0–100 • Writing numbers 0–100 	<ul style="list-style-type: none"> • Reading and identifying numbers 0–999 • Writing and picturing numbers 0–999 • Reading number words: zero to twenty 	<ul style="list-style-type: none"> • Reading and writing 0–9,999 • Reading and writing number words: zero to nine hundred ninety-nine
Number Sense	<ul style="list-style-type: none"> • Composing and decomposing numbers up to 10 • Comparing numbers and the number of objects in a group • Ordering numbers: before, after, and between • Identifying dot patterns • Identifying number patterns • Using place value: ones and tens • Identifying teen numbers as 10 and some more 	<ul style="list-style-type: none"> • Composing and decomposing numbers up to 120 • Ordering numbers: before, after, and between • Identifying dot patterns • Identifying number patterns • Using a number line • Explaining and using place value: ones to hundreds • Calculating 1 more or 1 less, 10 more or 10 less, and 100 more or 100 less • Expanded form • Comparing numbers to 120 using $<$, $=$, and $>$ • Identifying even and odd numbers 	<ul style="list-style-type: none"> • Ordering numbers: before, after, and between • Identifying number patterns • Using a number line • Explaining and using place value: ones to thousands • Calculating 10 more or 10 less and 100 more or 100 less • Reading and writing numbers to 1,000 in expanded form • Rounding to the nearest ten and hundred • Comparing 2- and 3-digit numbers using $<$, $=$, and $>$ • Identifying even and odd numbers
Counting and Cardinality	<ul style="list-style-type: none"> • Counting and making sets to 20 • Counting by 1s and 10s to 100 • Counting on from any given number to 100 • Representing the quantity of a number <ul style="list-style-type: none"> • Using manipulatives • Drawing a picture • Using ordinals: first–tenth; first, next, and last 	<ul style="list-style-type: none"> • Counting to 999 • Counting by 1s, 2s, 3s, 5s, and 10s • Counting forward and backward • Using ordinals: first–tenth; first, next, and last 	<ul style="list-style-type: none"> • Counting to 1,000 • Counting by 1s, 5s, 10s, and 100s • Counting by 2s to 60, by 3s to 30, and by 4s to 40 • Using ordinals: first–twentieth

Math 3 (4th ed.)	Math 4 (4th ed.)	Math 5 (4th ed.)	
			
<p><i>Math 3</i> teaches place value, multiplication, division, money, measurement, geometry, and fractions. Students will be challenged to think more deeply about their calculations and the implications of math on their worldview. Throughout the course, students will focus on four basic themes: math is a tool to help people work; math shows the world is designed; math helps people help people; and math has limits. Special characters in the worktext work together with the reviews, manipulatives, and visuals to constantly drive students to both enjoy the subject and apply what they are learning.</p>	<p><i>Math 4</i> encourages accurate computation as students apply their knowledge of place value to multiplication and division; also encourages students to use reasoning skills to estimate answers; introduces students to STEAM activities; and develops a better understanding of fractions, geometry, measurements, and pre-algebra skills.</p>	<p><i>Math 5</i> challenges students to apply their knowledge of operations of whole numbers to decimals and fractions. Students will continue to develop pre-algebra skills and deepen their understanding of geometry, measurement, and data. Activities will give them opportunities to practice and apply STEM skills.</p>	
<ul style="list-style-type: none"> • Design—Explaining how mathematical design is found in nature • Helping Others—Using math to help others • Work—Helping people accomplish tasks with math • Limits—Explaining why math does not have all the answers 	<ul style="list-style-type: none"> • Design—Explaining how math shows design in the world • Helping Others—Applying mathematical knowledge to meet the needs of others • Wise choices—Using math to make a wise decision • Limits—Explaining why math cannot determine right and wrong • Work—Explaining how math helps people do work 	<ul style="list-style-type: none"> • Design—Evaluating the belief that mathematical order is a result of chance • Modeling—Explaining how math is useful for modeling the world • Service—Applying math to serve others • Wisdom—Applying math to devise wise plans • Work—Proposing how math helps accomplish work 	<p>Biblical Worldview Shaping</p>
<ul style="list-style-type: none"> • Recognizing and writing 0–1,000,000 as numerals and words • Recognizing and writing Roman numerals I–XII 	<ul style="list-style-type: none"> • Recognizing and writing 0–100,000,000 as numerals and words • Recognizing and writing Roman numerals I–XXXIX 	<ul style="list-style-type: none"> • Recognizing and writing 0–100,000,000,000 as numerals and words • Recognizing and writing Roman numerals I–C 	<p>Numeration</p>
<ul style="list-style-type: none"> • Ordering numbers • Identifying number patterns • Using a number line • Explaining and using place value: ones to hundred thousands • Calculating 10 more or 10 less and 100 more or 100 less • Reading and writing numbers in expanded form • Rounding to the nearest ten, hundred, and thousand • Comparing fractions using $<$, $=$, and $>$ • Identifying even and odd numbers 	<ul style="list-style-type: none"> • Ordering numbers • Generating number and shape patterns • Using a number line • Explaining and using place value: hundredths to hundred millions • Calculating 1,000 more or 1,000 less and 10,000 more or 10,000 less • Reading and writing numbers in expanded form • Rounding to the nearest ten, hundred, and thousand • Comparing fractions and decimals using $<$, $=$, and $>$ • Identifying even and odd numbers 	<ul style="list-style-type: none"> • Generating number patterns • Using a number line • Explaining and using place value: thousandths to hundred billions • Reading and writing numbers in expanded form • Comparing decimals using $<$, $=$, and $>$ • Rounding whole numbers and decimals • Identifying even and odd numbers 	<p>Number Sense</p>
<ul style="list-style-type: none"> • Counting by 1s, 2s, 5s, 10s, 100s, 1,000s, and 10,000s • Counting by 2s to 20, by 3s to 30, by 4s to 40, by 5s to 50, by 6s to 60, by 7s to 70, by 8s to 80, and by 9s to 90 • Using ordinals: first through ninety-ninth 	<ul style="list-style-type: none"> • Counting by 1s, 2s, 5s, 10s, 100s, 1,000s, and 10,000s • Counting by 2s to 20, by 3s to 30, by 4s to 40, by 5s to 50, by 6s to 60, by 7s to 70, by 8s to 80, and by 9s to 90 • Using ordinals: first through ninety-ninth 		<p>Counting and Cardinality</p>

	K5 Math (5th ed.)	Math 1 (5th ed.)	Math 2 (5th ed.)
			
Addition	<ul style="list-style-type: none"> • Describing addition as putting together or adding to • Adding within 10 <ul style="list-style-type: none"> • Joining sets • Counting on • Part-whole model • Fluently adding within 5 • Representing addition sentences visually <ul style="list-style-type: none"> • Pictures • Manipulatives • Drawing or coloring • Acting out • Telling a story for a number sentence • Explaining the sum • Writing number sentences (equations) • Using vertical form • Renaming 10 ones as 1 ten 	<ul style="list-style-type: none"> • Using 100 basic facts (using fact families and other strategies) • Adding two or three whole numbers within 20 <ul style="list-style-type: none"> • Joining sets • Counting on • Adding doubles • Representing addition sentences visually <ul style="list-style-type: none"> • Manipulatives • Drawings • Equations with symbols for the unknown number • Fluently adding within 10 • Adding within 100 <ul style="list-style-type: none"> • Adding a 2-digit number and a 1-digit number • Adding a 2-digit number and a multiple of 10 • Adding 2- and 3-digit addends • Writing number sentences (equations) • Using vertical form • Renaming 10 ones as 1 ten 	<ul style="list-style-type: none"> • Using 100 basic facts (using fact families and other strategies) • Adding up to four 2-digit numbers within 1,000 • Representing addition sentences visually <ul style="list-style-type: none"> • Drawings • Equations with symbols for the unknown number • Fluently adding within 100 • Adding 4-digit addends • Using vertical form • Renaming 10 ones as 1 ten, 10 tens as 1 hundred, and 10 hundreds as 1 thousand
Subtraction	<ul style="list-style-type: none"> • Describing subtraction as taking apart or taking from • Subtracting within 10 <ul style="list-style-type: none"> • Separating sets • Counting back differences • Fluently subtracting within 5 • Finding the unknown part • Representing subtraction sentences visually <ul style="list-style-type: none"> • Pictures • Manipulatives • Drawing or coloring • Acting out • Telling a story for a number sentence • Explaining the difference • Writing number sentences (equations) • Using vertical form 	<ul style="list-style-type: none"> • Using 100 basic facts (using fact families and other strategies) • Subtracting within 20 <ul style="list-style-type: none"> • Counting back • Subtracting all • Subtracting nearly all • Representing subtraction sentences visually <ul style="list-style-type: none"> • Manipulatives • Drawings • Equations with symbols for the unknown number • Relating subtraction to addition as an unknown addend problem • Fluently subtracting within 10 • Subtracting a multiple of 10 from a multiple of 10 within 90 • Subtracting with 2-digit minuend and subtrahend <ul style="list-style-type: none"> • Take-away • Comparison • Missing addend • Writing number sentences (equations) • Using vertical form 	<ul style="list-style-type: none"> • Using 100 basic facts (using fact families and other strategies) • Subtracting within 1,000 <ul style="list-style-type: none"> • Counting back • Subtracting all • Subtracting nearly all • Representing subtraction sentences visually <ul style="list-style-type: none"> • Drawings • Equations with symbols for the unknown number • Fluently subtracting within 100 • Subtracting with 3- and 4-digit minuend and subtrahend <ul style="list-style-type: none"> • Take-away • Comparison • Missing addend • Renaming 1 ten as 10 ones, 1 hundred as 10 tens, and 1 thousand as 10 hundreds

Math 3 (4th ed.)	Math 4 (4th ed.)	Math 5 (4th ed.)
		
<ul style="list-style-type: none"> Using 100 basic facts (using fact families and other strategies) Fluently adding within 1,000 Adding 5-digit addends Using vertical form Renaming 10 ones as 1 ten to 10 one thousands as 1 ten thousand 	<ul style="list-style-type: none"> Using 100 basic facts (using fact families and other strategies) Adding 6-digit addends Using vertical form Renaming 10 ones as 1 ten to 10 one thousands as 1 ten thousand 	<ul style="list-style-type: none"> Using 100 basic facts (using fact families and other strategies) Adding 6-digit addends Renaming to hundred thousands Identifying inverse relationships
<ul style="list-style-type: none"> Using 100 basic facts (using fact families and other strategies) Fluently subtracting within 1,000 Subtracting with 5-digit minuend and subtrahend <ul style="list-style-type: none"> Take-away Comparison Missing addend Renaming 1 ten as 10 ones to 1 ten thousand as 10 one thousands 	<ul style="list-style-type: none"> Using 100 basic facts (using fact families and other strategies) Subtracting with 6-digit minuends and subtrahends Renaming 1 ten as 10 ones to 1 ten thousand as 10 one thousands <ul style="list-style-type: none"> Take-away Comparison Missing addend Finding the unknown part 	<ul style="list-style-type: none"> Using 100 basic facts (using fact families and other strategies) Subtracting with 6-digit minuends and subtrahends Renaming to hundred thousands Identifying inverse relationships




Addition

Subtraction




	K5 Math (5th ed.)	Math 1 (5th ed.)	Math 2 (5th ed.)
Multiplication			
		<ul style="list-style-type: none"> • Relating repeated addition to multiplication • Relating counting by 2s, 5s, and 10s to multiplication 	<ul style="list-style-type: none"> • Relating repeated addition to multiplication • Multiplying using arrays • Multiplying using the number line • Writing equations • Using vertical form • Multiplying with factors 0–5 and 10
Division			<ul style="list-style-type: none"> • Making equal sets • Writing equations • Finding the missing factor • Dividing with divisors 1–5
Fractions	<ul style="list-style-type: none"> • Counting equal parts in a whole • Explaining equal parts and unequal parts • Partitioning a whole into equal parts <ul style="list-style-type: none"> • Halves • Thirds • Fourths (quarters) • Identifying fractions as part of a set of objects • Relating fractions and fair share 	<ul style="list-style-type: none"> • Partitioning circles and rectangles into equal parts <ul style="list-style-type: none"> • Halves • Thirds • Fourths (quarters) • Identifying fractions as part of a set of objects • Relating fractions and fair share 	<ul style="list-style-type: none"> • Partitioning circles and rectangles into equal parts <ul style="list-style-type: none"> • Halves • Thirds • Fourths • Identifying fractions as part of a set • Relating fractions and fair share • Comparing fractions with common denominators • Comparing fractions with 1 as the numerator



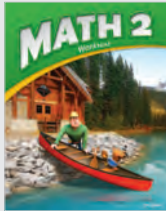
Math 3 (4th ed.)	Math 4 (4th ed.)	Math 5 (4th ed.)	
			
<ul style="list-style-type: none"> Using 110 basic facts (fact families) Fluently multiplying within 100 Multiplying 1-digit numbers by multiples of 10 within 100 Relating repeated addition to multiplication Relating multiples to multiplication Multiplying using arrays Multiplying using the number line Writing equations Using vertical form Multiplying 1-digit factors by 2- or 3-digit factors Renaming 	<ul style="list-style-type: none"> Using 110 basic facts (fact families) Finding factor pairs within 100 Finding multiples within 100 Relating repeated addition to multiplication Multiplying using arrays Multiplying using the number line Writing equations Using vertical form Multiplying 1-digit factors Multiplying 1-digit factors by 2- to 4-digit factors Multiplying 2-digit factors by 2- or 3-digit factors Renaming 	<ul style="list-style-type: none"> Using basic facts (fact families and other strategies) Fluently multiplying whole numbers Relating repeated addition to multiplication Relating multiples to multiplication Multiplying using arrays Writing equations Using vertical form Multiplying 1- and 2-digit factors by 2-, 3-, or 4-digit factors Multiplying 3-digit factors by 3-digit factors Renaming Making factor trees Identifying prime and composite numbers Finding the GCF Finding the LCM 	Multiplication
<ul style="list-style-type: none"> Using 110 basic facts (fact families) Fluently dividing within 100 Making equal sets Relating repeated subtraction to division Dividing using bar models Dividing using arrays Skip counting Writing equations Using a division frame Dividing to find a 1-digit quotient Dividing with 1-digit remainders 	<ul style="list-style-type: none"> Using 110 basic facts (fact families) Making equal sets Relating repeated subtraction to division Writing equations Rounding the division Adjusting the quotient Using a division frame Finding averages Dividing to find a 1- or 2-digit quotient Using divisibility rules 	<ul style="list-style-type: none"> Using basic facts (fact families and other strategies) Making equal sets Describing division as the inverse of multiplication Dividing using the fraction form Writing equations Dividing with up to 4-digit dividends and 2-digit divisors Dividing to find a 1-, 2-, or 3-digit quotient Dividing with remainders 	Division
<ul style="list-style-type: none"> Partitioning shapes into equal parts Explaining fractions <ul style="list-style-type: none"> Numerator Denominator Part of a whole Part of a set Representing fractions on a number line Explaining equivalent fractions Comparing fractions and mixed numbers Ordering fractions Representing fractions and mixed numbers Using mixed numbers Adding and subtracting like fractions 	<ul style="list-style-type: none"> Explaining fractions <ul style="list-style-type: none"> Part of a whole Part of a set Adding and subtracting like and unlike fractions and mixed numbers Multiplying a fraction by a whole number Renaming improper fractions Explaining equivalent fractions Comparing fractions Modeling fractions Expressing fractions as decimals Ordering fractions Rep partitioning shapes to find equivalent fractions 	<ul style="list-style-type: none"> Explaining fractions <ul style="list-style-type: none"> Part of a whole Part of a set Explaining equivalent fractions <ul style="list-style-type: none"> Lowest terms Least common multiple Least common denominator Prime factorization Comparing fractions Ordering fractions Renaming improper fractions and mixed numbers Adding and subtracting like and unlike fractions Adding and subtracting mixed numbers with like and unlike fractions Multiplying a whole number by a fraction and a fraction by a whole number Multiplying a fraction by a fraction Multiplying a whole number by a mixed number Multiplying a mixed number by a mixed number Dividing a whole number by a fraction Dividing a fraction by a fraction Using reciprocals Writing percentages as fractions and decimals Writing fractions as percentages 	Fractions




	K5 Math (5th ed.)	Math 1 (5th ed.)	Math 2 (5th ed.)
			
Fractions			
Decimals			<ul style="list-style-type: none"> • Using money
Algebra	<ul style="list-style-type: none"> • Part-whole relationship • Writing addition and subtraction sentences (equations) • Relationship between addition and subtraction • Using addition properties <ul style="list-style-type: none"> • Commutative (order principle) • Identity (zero principle) 	<ul style="list-style-type: none"> • Representing a picture with a number sentence • Finding the missing part of an addition or subtraction equation • Explaining the equal sign • Using addition and subtraction properties <ul style="list-style-type: none"> • Commutative (order principle) • Associative (grouping principle) • Identity <ul style="list-style-type: none"> • Zero Principle of Addition • Zero Principle of Subtraction 	<ul style="list-style-type: none"> • Using the relationship between addition and subtraction • Solving equations • Finding missing addends and factors • Explaining and using addition, subtraction, and multiplication properties <ul style="list-style-type: none"> • Commutative (order principle) • Associative (grouping principle) • Identity <ul style="list-style-type: none"> • Zero Principle of Addition • Zero Principle of Subtraction • Zero Principle of Multiplication • Identity Property of Multiplication




Math 3 (4th ed.)	Math 4 (4th ed.)	Math 5 (4th ed.)	
			
		<ul style="list-style-type: none"> • Comparing percentages to decimals and fractions • Finding the percentage of a number • Relating multiplication to scaling <ul style="list-style-type: none"> • Equivalent ratios • Unit rate • Scale drawings • Map scale 	Fractions
<ul style="list-style-type: none"> • Reading and writing tenths and hundredths • Comparing decimals • Ordering decimals • Adding and subtracting decimals • Renaming 10 tenths as 1 one and 10 hundredths as 1 tenth • Using money 	<ul style="list-style-type: none"> • Reading and writing tenths and hundredths • Comparing decimals • Ordering decimals • Adding and subtracting decimals • Renaming 10 tenths as 1 one and 10 hundredths as 1 tenth • Using money 	<ul style="list-style-type: none"> • Writing decimals as fractions and mixed numbers • Comparing decimals • Ordering decimals • Renaming to thousandths • Using money • Multiplying a decimal by a whole number, by a decimal, and by a power of 10 • Dividing a decimal by a 1-digit whole number • Dividing a whole number by a whole number with a decimal quotient • Dividing to rename a fraction as a decimal • Dividing a decimal by a power of 10 	Decimals
<ul style="list-style-type: none"> • Finding the missing part of a multiplication or division equation • Using equations to represent problems • Finding missing addends and factors • Using negative numbers (temperature) • Identifying arithmetic patterns in the addition and multiplication tables • Explaining and using addition, subtraction, and multiplication properties <ul style="list-style-type: none"> • Commutative (addition and multiplication) • Associative (addition and multiplication) • Identity (addition and multiplication) • Zero (subtraction and multiplication) 	<ul style="list-style-type: none"> • Using equations with variables to represent problems • Finding missing addends and factors • Using negative numbers • Using function tables • Using addition, subtraction, and multiplication properties <ul style="list-style-type: none"> • Commutative (addition and multiplication) • Associative (addition and multiplication) • Identity (addition and multiplication) • Zero (multiplication) • Distributive (multiplication-addition principle) 	<ul style="list-style-type: none"> • Using substitution and mental math • Using positive and negative numbers • Using addition, subtraction, and multiplication properties <ul style="list-style-type: none"> • Commutative (addition and multiplication) • Associative (addition and multiplication) • Identity (addition and multiplication) • Zero Principle (subtraction) • Zero (multiplication) • Distributive • Interpreting numerical expressions by using parentheses, brackets, or braces • Writing expressions and equations • Graphing ordered pairs on a coordinate plane 	Algebra




	K5 Math (5th ed.)	Math 1 (5th ed.)	Math 2 (5th ed.)
			
Geometry	<ul style="list-style-type: none"> Identifying and describing plane shapes (2-D) <ul style="list-style-type: none"> Circle Square Triangle Rectangle Hexagon Identifying and describing solid shapes (3-D) <ul style="list-style-type: none"> Ball shape (sphere) Can shape (cylinder) Box shape (rectangular solid, cube) Cone shape (cone) Identifying shapes by their properties: corners, faces, and curved sides Constructing shapes with manipulatives Drawing shapes Combining shapes to form larger shapes Describing and comparing shapes <ul style="list-style-type: none"> Similarities Differences Parts (sides, vertices, and corners) Identifying spatial relationships <ul style="list-style-type: none"> Top, middle, and bottom Beside, next to, left, and right Above, over, below, and under Inside, outside On, off Front, in front of, back, and behind Identifying shape patterns (color, shape, and size) 	<ul style="list-style-type: none"> Distinguishing between defining attributes and non-defining attributes Combining shapes to form larger shapes Identifying and composing plane shapes (2-D) <ul style="list-style-type: none"> Circle <ul style="list-style-type: none"> Half circle Quarter circle Square Triangle Rectangle Trapezoid Identifying and composing solid shapes (3-D) <ul style="list-style-type: none"> Sphere Cylinder Rectangular prism Cube Cone Pyramid Identifying shapes by their properties: corners, faces, and curved sides Identifying spatial relationships <ul style="list-style-type: none"> First, next, and last Left, right Over, under Identifying symmetry Calculating perimeter Identifying shape patterns 	<ul style="list-style-type: none"> Identifying and composing plane shapes (2-D) <ul style="list-style-type: none"> Circle Square Triangle Rectangle Quadrilateral Pentagon Hexagon Oval Sides Vertices Slides, flips, and turns Identifying and composing solid shapes (3-D) <ul style="list-style-type: none"> Sphere Cylinder Rectangular prism Cube Cone Pyramid Identifying shapes by their properties: angles, faces, edges, vertices, and curves Lines <ul style="list-style-type: none"> Horizontal and vertical lines Parallel and intersecting lines Calculating geometric measurement Area Perimeter Identifying symmetry Identifying shape patterns
Estimation	<ul style="list-style-type: none"> Estimating the number of objects Estimating measurements <ul style="list-style-type: none"> Length: longer, shorter Weight: weighs more, weighs less Volume (capacity): holds more, holds less Time: more time, less time 	<ul style="list-style-type: none"> Estimating the number of objects Estimating measurements <ul style="list-style-type: none"> Length: longer, shorter Weight: weighs more, weighs less Volume (capacity): holds more, holds less Temperature 	<ul style="list-style-type: none"> Rounding to nearest ten and hundred Estimating measurements <ul style="list-style-type: none"> Length: inch, foot, and yard; centimeter, meter Weight: more than or less than 1 pound, 1 ounce Mass: more than or less than 1 kilogram; about 1 gram or more than 1 gram Volume (capacity): more than or less than 1 cup, 1 pint, 1 quart, and 1 gallon; more than or less than 1 liter

Math 3 (4th ed.)	Math 4 (4th ed.)	Math 5 (4th ed.)	
			
<ul style="list-style-type: none"> • Identifying and composing plane shapes (2-D) <ul style="list-style-type: none"> • Circle • Polygon • Square • Triangle • Rectangle • Pentagon • Hexagon • Octagon • Edge, vertex • Slides, flips, and turns • Identifying solid shapes (3-D) <ul style="list-style-type: none"> • Sphere • Cylinder • Rectangular prism • Cube • Cone • Rectangular pyramid • Identifying shapes by their properties: faces, edges, vertices, and curved surfaces • Identifying lines <ul style="list-style-type: none"> • Horizontal and vertical lines • Parallel and intersecting lines • Identifying similarity, congruence, and symmetry • Using geometric measurement <ul style="list-style-type: none"> • Area <ul style="list-style-type: none"> • Relating area to multiplication and addition • Measuring area by counting square units • Finding area by multiplication and addition • Perimeter <ul style="list-style-type: none"> • Finding the perimeter of polygons 	<ul style="list-style-type: none"> • Identifying plane shapes (2-D) <ul style="list-style-type: none"> • Circle: radius and diameter • Polygon • Square • Triangle • Rectangle • Parallelogram • Rhombus • Pentagon • Hexagon • Octagon • Edge, vertex • Slides, flips, and turns • Identifying solid shapes (3-D) <ul style="list-style-type: none"> • Sphere • Cylinder • Rectangular prism • Cube • Cone • Square prism • Triangular prism • Rectangular pyramid • Square pyramid • Triangular pyramid • Identifying shapes by their properties: lines, angles, faces, edges, vertices, and curved surfaces • Drawing and identifying points • Drawing and identifying lines <ul style="list-style-type: none"> • Horizontal and vertical lines • Parallel and intersecting lines • Line segments • Rays • Explaining and measuring angles: right, acute, and obtuse • Drawing and identifying lines of symmetry • Identifying similarity and congruence • Geometric measurement <ul style="list-style-type: none"> • Perimeter • Area • Complex area • Volume (capacity) 	<ul style="list-style-type: none"> • Identifying plane shapes (2-D) <ul style="list-style-type: none"> • Circle: center point, radius, diameter, chord, and central angles • Polygon • Square • Triangle <ul style="list-style-type: none"> • Sum of angles = 180° • Acute, obtuse, and right • Isosceles, scalene, and equilateral • Rectangle • Quadrilateral • Parallelogram • Rhombus • Trapezoid • Pentagon • Hexagon • Octagon • Edge, vertex • Translation, reflection, and rotation • Identifying solid shapes (3-D) <ul style="list-style-type: none"> • Sphere • Cylinder • Cube • Cone • Prism • Pyramid • Polyhedron • Identifying shapes based on their properties: angles, faces, edges, vertices, and curved surfaces <ul style="list-style-type: none"> • Nets • Drawing and identifying points • Drawing and identifying lines <ul style="list-style-type: none"> • Horizontal and vertical lines • Parallel, intersecting, and perpendicular lines • Line segments • Rays • Identifying and measuring angles: right, acute, and obtuse • Identifying similarity, congruence, and symmetry • Using geometric measurement <ul style="list-style-type: none"> • Area • Perimeter • Circumference • Surface area • Volume (capacity) 	<p>Geometry</p>
<ul style="list-style-type: none"> • Rounding to nearest ten, hundred, and one thousand • Estimating measurements <ul style="list-style-type: none"> • Length • Distance • Volume (capacity) • Weight • Mass • Time 	<ul style="list-style-type: none"> • Rounding to nearest ten, hundred, one thousand, and one million • Rounding for addition, subtraction, multiplication, and division • Estimating measurements <ul style="list-style-type: none"> • Length • Distance • Volume (capacity) • Weight • Mass 	<ul style="list-style-type: none"> • Rounding to a given place • Rounding for addition, subtraction, multiplication, and division • Estimating whole numbers, fractions, and decimals • Estimating measurements <ul style="list-style-type: none"> • Length • Distance • Volume (capacity) • Weight • Mass 	<p>Estimation</p>


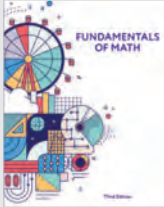

	K5 Math (5th ed.)	Math 1 (5th ed.)	Math 2 (5th ed.)
			
Measurement	<ul style="list-style-type: none"> • Sorting and classifying objects by attributes (number, color, size, and shape) • Describing and comparing measurable attributes <ul style="list-style-type: none"> • Length: longer, shorter • Height: taller, shorter • Weight: heavier, lighter • Volume (capacity): more, less • Measuring <ul style="list-style-type: none"> • Nonstandard units, inch, and centimeter • Rulers and scales • More than one attribute • Comparing measurements • Temperature: hot, cold • Telling and writing time <ul style="list-style-type: none"> • To the hour • Using analog and digital clocks • Daytime and nighttime • Sequencing events • More time, less time • Using a calendar <ul style="list-style-type: none"> • Days of the week • Months of the year • Yesterday, today, and tomorrow • Seasons • Identifying and using money <ul style="list-style-type: none"> • Identifying pennies, nickels, dimes, and quarters • Identifying dollars • Adding and subtracting with pennies 	<ul style="list-style-type: none"> • Measuring and comparing length using nonstandard length units • Measuring attributes <ul style="list-style-type: none"> • Length and height: longer, shorter, and taller; nonstandard units, inch, and centimeter • Distance • Weight: weighs more, weighs less; pound, kilogram • Volume (capacity): holds more, holds less; cup, pint, quart, and gallon; liter • Temperature: Fahrenheit, Celsius • Using measuring tools: ruler, scale, and thermometer • Telling and writing time <ul style="list-style-type: none"> • To the hour and half-hour • Using analog and digital clocks • Sequencing events • More time, less time • Elapsed time • Using a calendar <ul style="list-style-type: none"> • Days of the week • Weeks • Months of the year • Years • Yesterday, today, and tomorrow • Using money <ul style="list-style-type: none"> • Using pennies, nickels, dimes, and quarters • Using dollars • Comparing amounts • Adding and subtracting • Word problems 	<ul style="list-style-type: none"> • Measuring attributes <ul style="list-style-type: none"> • Length: inch, foot, and yard; centimeter, meter • Weight: ounce, pound • Volume (capacity): cup, pint, quart, and gallon; liter • Mass: gram, kilogram • Temperature: Fahrenheit, Celsius • Using measuring tools <ul style="list-style-type: none"> • Length: ruler, yardstick, meter stick, and measuring tape • Scale, thermometer, cup, and liter • Relating two measurements using different units • Relating the measurements of different objects • Telling and writing time <ul style="list-style-type: none"> • To 5-minute interval • Using analog and digital clocks • a.m. and p.m. • Elapsed time • Using a calendar: day, week, month, and year • Using money <ul style="list-style-type: none"> • Using pennies, nickels, dimes, quarters, and half-dollars • Using dollars • Adding and subtracting • Using dollar and cent symbols
Problem-Solving	<ul style="list-style-type: none"> • Solving addition and subtraction word problems <ul style="list-style-type: none"> • Using manipulatives • Drawing pictures • Acting out situations • Explaining problem-solving strategies • Writing and solving number sentences (equations) 	<ul style="list-style-type: none"> • Solving addition and subtraction word problems • Explaining problem-solving strategies • Using a problem-solving plan <ul style="list-style-type: none"> • Reasoning • Solving multistep problems 	<ul style="list-style-type: none"> • Solving addition, subtraction, multiplication, and division word problems <ul style="list-style-type: none"> • One step • Two steps • With measurements • With money • Using a problem-solving plan <ul style="list-style-type: none"> • Graphs • Tables • Map skills


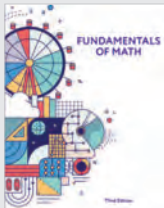

Math 3 (4th ed.)	Math 4 (4th ed.)	Math 5 (4th ed.)	
 <ul style="list-style-type: none"> • Measuring attributes <ul style="list-style-type: none"> • Length: ½ inch, foot, yard, and mile; centimeter, meter, and kilometer • Volume (capacity): cup, pint, quart, and gallon; milliliter, liter • Weight: ounce, pound • Mass: gram, kilogram • Temperature: Fahrenheit, Celsius • Telling and writing time <ul style="list-style-type: none"> • To 1-minute interval • Past and future elapsed time to 5-minute interval • Before/after the hour • a.m. and p.m. • Noon, midnight • Using a calendar: date and future date; schedule • Using money <ul style="list-style-type: none"> • Coins • Five-dollar bill, ten-dollar bill • Dollar sign • Adding and subtracting • Word problems 	 <ul style="list-style-type: none"> • Converting measurable attributes into different units <ul style="list-style-type: none"> • Length: ¼ and ½ inch, foot, yard, and mile; centimeter, meter, kilometer, and millimeter • Volume (capacity): cup, pint, quart, and gallon; milliliter, liter • Weight: ounce, pound, and ton • Mass: gram, kilogram • Temperature: Fahrenheit, Celsius • Time: hour, minute, and second • Telling time <ul style="list-style-type: none"> • To 1-minute interval • Past and future elapsed time to 5-minute interval • Before/after the hour • a.m. and p.m. • Noon, midnight • Using a calendar: date and future date; schedule • Using money <ul style="list-style-type: none"> • Coins • One-, five-, ten-, and twenty-dollar bills • Dollar sign • Adding, subtracting, multiplying, and dividing • Word problems 	 <ul style="list-style-type: none"> • Converting measurable attributes into different units • Measuring attributes <ul style="list-style-type: none"> • Length • Volume (capacity) • Weight • Mass • Temperature • Telling time <ul style="list-style-type: none"> • Past and future elapsed time • Equivalent units • Converting units • Adding and subtracting • Using a calendar: writing dates • Using money <ul style="list-style-type: none"> • Adding, subtracting, multiplying, and dividing • Word problems 	<p>Measurement</p>
<ul style="list-style-type: none"> • Solving addition, subtraction, multiplication, and division word problems <ul style="list-style-type: none"> • With time • With measurements • Using a problem-solving plan <ul style="list-style-type: none"> • Graphs • Tables • Map skills • Schedule • Logic • Solving multistep problems 	<ul style="list-style-type: none"> • Solving addition, subtraction, multiplication, and division word problems <ul style="list-style-type: none"> • With time • With measurements • With fractions and decimals • With angles • Using a problem-solving plan <ul style="list-style-type: none"> • Graphs • Tables • Map skills • Schedule • Logic • Solving multistep problems • Solving problems with too little information • Writing word problems 	<ul style="list-style-type: none"> • Solving addition, subtraction, multiplication, and division word problems <ul style="list-style-type: none"> • With measurements • With fractions and decimals • Using a problem-solving plan <ul style="list-style-type: none"> • Graphs • Tables • Map skills • Schedule • Logic • Solving multistep problems • Solving problems with too little or too much information 	<p>Problem-Solving</p>


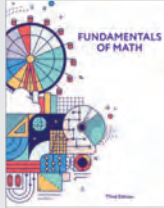

	K5 Math (5th ed.)	Math 1 (5th ed.)	Math 2 (5th ed.)
Statistics and Graphs	 <ul style="list-style-type: none"> • Making and interpreting graphs <ul style="list-style-type: none"> • Picture graphs • Bar Graphs • Probability 	 <ul style="list-style-type: none"> • Representing and interpreting data in up to 3 categories <ul style="list-style-type: none"> • Graphs <ul style="list-style-type: none"> • Picture graphs • Bar graphs • Tables • Tally charts • Venn diagrams • Probability 	 <ul style="list-style-type: none"> • Representing and interpreting data <ul style="list-style-type: none"> • Graphs <ul style="list-style-type: none"> • Picture graph • Bar graph • Coordinate graph • Line graph • Circle graph • Tables • Tallies • Venn diagram • Probability
STEM	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Building a tower • Building an animal enclosure • Building a snowman • Building a bridge 	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Coding: following steps • Coding: working better • Coding: guiding a friend • Coding: playing a game 	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Coding: locating the queen's treasure • Coding: tidying the queen's treasure • Coding: creating an origami crew • Coding: claiming the continent for the queen • Coding: programming a pal • Coding: cracking a binary code • Coding: artful algorithms • Coding: a puzzling condition



Math 3 (4th ed.)	Math 4 (4th ed.)	Math 5 (4th ed.)	
			
<ul style="list-style-type: none"> • Representing and interpreting data <ul style="list-style-type: none"> • Graphs <ul style="list-style-type: none"> • Picture graph • Bar graph • Coordinate graph • Circle graph • Tables • Tally charts • Line plots • Probability 	<ul style="list-style-type: none"> • Representing and interpreting data <ul style="list-style-type: none"> • Graphs <ul style="list-style-type: none"> • Picture graph • Bar graph • Coordinate graph • Line graph • Circle graph • Tables • Tallies • Line plots • Stem-and-leaf plot • Interpreting statistics <ul style="list-style-type: none"> • Mean • Median • Mode • Range • Frequency • Probability 	<ul style="list-style-type: none"> • Representing and interpreting data <ul style="list-style-type: none"> • Graphs <ul style="list-style-type: none"> • Picture graph • Bar and double-bar graph • Coordinate graph • Line and double-line graph • Circle graph • Tables • Tallies • Line plots • Stem-and-leaf plot • Frequency tables • Interpreting statistics <ul style="list-style-type: none"> • Mean • Median • Mode • Range • Frequency • Scale • Interval • Probability 	<p>Statistics and Graphs</p>
	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Designing a room with furnishings and plants • Designing technology for randomly selecting a 3-digit number • Designing and building a desktop cellphone holder using Lego bricks • Using problem-solving strategies • Designing an heirloom treasure using gems • Designing a building a system for accomplishing a task • Designing and creating a polygon art picture using triangles • Planning and saving money for camp • Designing and administering a survey • Designing and building a pasta car • Designing a Lego brainteaser puzzle • Designing a color pattern for an origami figure using fractions • Making a biodegradable seedling planter • Designing a model to show equal divisions of a cake • Designing and building a structure to withstand an attack 	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Writing an algorithm describing a map using an encrypted code • Designing the best paper airplane for distance • Developing a system for keeping and using financial records • Designing an effective water filter • Developing a recipe for an energy snack • Designing a chair from recycled cardboard • Designing and building a Lego prosthesis • Designing a tessellation work of art 	<p>STEM</p>


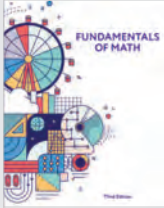

	Math 6 (4th ed.)	Math 7 - Fundamentals of Math (3rd ed.)	Pre-Algebra (3rd ed.)
			
	<p><i>Math 6</i> transitions students from elementary school into middle school math by providing consistent review of concepts taught in the program with an emphasis on learning math to solve real-world problems. Students will learn not only how math principles work but also how to think critically about those principles and construct arguments so they can use the principles in real-world situations. Teaching materials include a variety of teaching strategies including differentiated instruction, instruction for mathematical modeling, and suggestions for collaborative learning activities.</p>	<p>Begin preparing your students for the transition from middle school to high school math with this visually engaging course! <i>Fundamentals of Math</i> presents a balanced study of the foundations of mathematics with practical, real-life applications. Striking chapter openers and thought-provoking cartoons draw students into the content and get them thinking and talking about how math can be used to solve problems and serve others. Quarterly STEM projects give students more direct opportunities to apply math concepts to solving real-world problems. Teaching materials include a variety of teaching strategies including differentiated instruction, instruction for mathematical modeling, and suggestions for cooperative learning activities.</p>	<p>Give your students a strong foundation for success in Algebra while also connecting their studies to real-world applications and helping students understand the implications of math study for biblical worldview shaping. <i>Pre-Algebra</i> equips students to progress from foundational to more advanced mathematical skills and strategies with expanded opportunities for abstract reasoning and real-world problem-solving involving the number system, expressions and equations, functions, geometry, and statistics and probability within the context of a biblical worldview.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Design—Explaining how God reveals Himself in the created order • Knowledge—Describing the kinds of knowledge facilitated by mathematical study • Modeling—Explaining how mathematical models are created in the context of a person's worldview • Service—Applying math to serve other people as God intended 	<ul style="list-style-type: none"> • Design—Formulating an argument for design in creation using mathematical patterns • Ethics—Explaining how a Christian can use mathematics ethically • Knowledge—Explaining mathematics as naming under God's authority • Modeling—Describing mathematical models that correspond with an orderly world • Reasoning—Formulating consistent conclusions through orderly mathematics 	<ul style="list-style-type: none"> • Design—Applying mathematics to praise God for His design of the world • Ethics—Formulating a biblical ethic regarding mathematics • Knowledge—Applying mathematical knowledge to the exercise of the Dominion Mandate • Modeling—Explaining how mathematical models enable us to describe reality • Reasoning—Applying mathematical reasoning to develop skill in wise living
The Number System	<ul style="list-style-type: none"> • Recognizing and writing 0–100,000,000,000 as numerals and words • Recognizing and writing Roman numerals I–M • Number patterns • Finding and placing rational numbers on a number line • Using positive and negative numbers in real-world contexts • Relating rational numbers and their absolute values • Place value: ten thousandths to hundred billions • Expanded form • Comparing rational numbers using $<$, $=$, and $>$ • Even and odd numbers • Exponents • Squares and square roots • Classifying real numbers 	<ul style="list-style-type: none"> • Whole numbers and decimals <ul style="list-style-type: none"> • Ordering • Rounding and comparing • Exponents • Roots of perfect squares • Approximating square roots • Integers <ul style="list-style-type: none"> • Number sets and subsets • Opposite numbers and absolute value • Ordering and rounding • Operations <ul style="list-style-type: none"> • Addition and subtraction <ul style="list-style-type: none"> • Adding and subtracting rational numbers • Adding and subtracting using a number line • Adding positive and negative numbers • Multiplication and division <ul style="list-style-type: none"> • Multiplying and dividing rational numbers • Converting rational numbers to decimals 	<ul style="list-style-type: none"> • Integers <ul style="list-style-type: none"> • Absolute value • Operations, exponents, roots, and their properties • Order of operations • Rational expressions <ul style="list-style-type: none"> • Prime factorization • Rational numbers • Ratios and proportions • Operations with rational numbers <ul style="list-style-type: none"> • Evaluating and simplifying expressions • Solving equations involving rational numbers • Operations with scientific notation • GCF • LCM • Decimal equivalents • Converting repeating decimals to fractions • Estimation <ul style="list-style-type: none"> • Estimating the value of irrational numbers • Estimating the value of expressions with irrational numbers

	Math 6 (4th ed.)	Math 7 - Fundamentals of Math (3rd ed.)	Pre-Algebra (3rd ed.)
			
The Number System	<ul style="list-style-type: none"> • Operations <ul style="list-style-type: none"> • Addition and Subtraction <ul style="list-style-type: none"> • Adding and subtracting multi-digit numbers and decimals • Adding and subtracting using a number line • Basic facts (fact families and other strategies) • Nine-digit column addition • Mental computation • Multiplication <ul style="list-style-type: none"> • Basic facts (fact families and other strategies) • Multiples • Repeated addition • Vertical form • Multiplying multi-digit numbers and decimals • Multiplying by a power of 10 • Renaming • Factor trees • Prime and composite numbers • Finding the greatest common factor • LCM • Division <ul style="list-style-type: none"> • Basic facts (fact families and other strategies) • Equal sets • Measurement/partition • Fraction form • Divisibility rules • Mental division by 10 • Dividing by a power of 10 • Dividing multi-digit numbers and decimals • Dividing fractions by fractions • Determining averages and unit rates • Remainders • Mixed number and decimal quotients • Order of operations • Fractions <ul style="list-style-type: none"> • Part of a whole • Part of a set • Equivalent fractions • Comparing fractions • Ordering fractions • Lowest terms • Expressing fractions as percents and decimals • Renaming improper fractions and mixed numbers • Operations with like and unlike fractions • Cross-products • Cancellation • Pictorial representations or journal entries to express understanding of operations 	<ul style="list-style-type: none"> • Order of operations involving integers • GCF • LCM • Fraction theory <ul style="list-style-type: none"> • Divisibility • Factors • Prime and composite numbers • Renaming fractions • Rational numbers • Comparing and ordering rational numbers • Fractions <ul style="list-style-type: none"> • Operations • Order of operations involving rational numbers • Evaluating algebraic expressions involving rational numbers • Estimation • Measurement <ul style="list-style-type: none"> • Measurable Attributes <ul style="list-style-type: none"> • Customary units of length, capacity, and weight • SI (metric) units of length, capacity, and mass • Relating metric and customary units • Converting rates • Problem solving with rational numbers 	



	Math 6 (4th ed.)	Math 7 - Fundamentals of Math (3rd ed.)	Pre-Algebra (3rd ed.)
			
The Number System	<ul style="list-style-type: none"> • Decimals <ul style="list-style-type: none"> • Writing as fractions and mixed numbers • Comparing decimals • Ordering decimals • Renaming to thousandths • Word forms • Estimation <ul style="list-style-type: none"> • Rounding whole numbers and decimals to a given place • Rounding fractions to the nearest half or whole • Front-end estimation • Rounding to estimate a sum, difference, product, and quotient • Measurement <ul style="list-style-type: none"> • Estimating, comparing, and converting measurements <ul style="list-style-type: none"> • Length • Volume (capacity) • Weight • Mass • Temperature: Fahrenheit and Celsius • Time <ul style="list-style-type: none"> • Elapsed time • Time zones • Timeline • 24-hour clock • Wages • Renaming within the metric and customary systems to add, subtract, multiply, and divide • Introduction of speed, distance, and time • Using unit multipliers • Problem-solving <ul style="list-style-type: none"> • Multistep problems • Problems with too little or too much information • Group planning • Problem-solving plan <ul style="list-style-type: none"> • Part-whole method • Patterns • Logic • Guess and check • Diagram/model • Simpler problem • Using the $d=rt$ formula • Using ratio tables • Working backwards • Writing an equation using a variable to represent an unknown 		

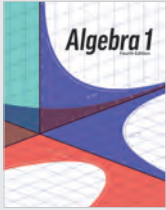
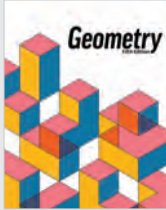

	Math 6 (4th ed.)	Math 7 - Fundamentals of Math (3rd ed.)	Pre-Algebra (3rd ed.)
			
Expressions, Equations, and Functions	<ul style="list-style-type: none"> Numerical and algebraic expressions <ul style="list-style-type: none"> Writing one-variable equations and inequalities with whole-number exponents Solving one-variable equations and inequalities Using mathematical terms to identify parts of expressions Evaluating expressions Identifying and generating equivalent expressions Using independent and dependent variables Using inverse operations Compensation Simplifying expressions If-then statements Pre-Algebra <ul style="list-style-type: none"> Missing addend/subtrahend/ minuend/factor Operations with integers Variables in expressions and equations Graphing points on coordinate planes Properties: commutative, associative, identity; zero principle, distributive 	<ul style="list-style-type: none"> Numerical and algebraic expressions <ul style="list-style-type: none"> Generating equivalent expressions <ul style="list-style-type: none"> Adding, subtracting, factoring, and expanding linear expressions Using properties of operations Variables and expressions Factoring common factors Combining like terms Adding linear expressions Properties of exponents Scientific notation Equations and inequalities <ul style="list-style-type: none"> Using variables to represent quantities Writing equations and inequalities Solving equations and inequalities Solving one- and two-step equations Solving equations with grouping symbols Solving one- and two-step inequalities Relations and functions <ul style="list-style-type: none"> Coordinate plane Functions and function rules Graphing linear functions Slope Sequences Properties: commutative, associative, identity; zero principle 	<ul style="list-style-type: none"> Expressions <ul style="list-style-type: none"> Using numbers expressed in scientific notation Evaluating and simplifying expressions Translating word phrases Equations and inequalities <ul style="list-style-type: none"> Representing solutions to equations with square root and cube root symbols Solving one- and two-step equations Simplifying equations Solving linear inequalities Applying equations and inequalities Applying equations <ul style="list-style-type: none"> Equations with variables on both sides Identities and contradictions Writing and solving equations and Inequalities to solve problems Equations with powers Radical equations Functions <ul style="list-style-type: none"> Illustrating relations Defining and graphing functions Slope Writing linear equations Graphing linear inequalities Systems of linear equations <ul style="list-style-type: none"> Solving linear systems in two variables by graphing, substitution, and elimination Special cases of linear systems
Geometry	<ul style="list-style-type: none"> Identifying, naming, and graphing points Naming rays Symmetry Similarity and congruence Constructions Angles <ul style="list-style-type: none"> Right, acute, obtuse Naming, classifying, and measuring angles Supplementary and complementary angles Sum of angles in a triangle = 180° Plane shapes (2-D) <ul style="list-style-type: none"> Distinguishing regular and irregular polygons Identifying and drawing congruent and similar polygons Circles: center point, radius, diameter, chord, central angles Triangles: scalene, isosceles, equilateral <ul style="list-style-type: none"> Finding unknown measures Classifying by angles and sides The Pythagorean Theorem Quadrilaterals <ul style="list-style-type: none"> Finding unknown measures Classifying Parallelograms Demonstrating transformations: translation, reflection, rotation 	<ul style="list-style-type: none"> Geometrical figures <ul style="list-style-type: none"> Drawing and constructing triangles and other geometrical figures Describing and comparing triangles and other geometrical figures Solving problems involving scale drawings Basic terms Measuring angles Pairs of angles Perpendicular and parallel lines Characteristics of triangles and quadrilaterals Exploring triangle theorems Geometric measurement <ul style="list-style-type: none"> Finding the area and circumference of circles Finding the measurement of unknown angles Finding the area of 2-D geometrical figures <ul style="list-style-type: none"> Triangles Quadrilaterals Polygons Finding the volume and surface area of 3-D geometrical figures <ul style="list-style-type: none"> Cubes Right prisms Area Perimeter 	<ul style="list-style-type: none"> Geometry <ul style="list-style-type: none"> Proving facts about the angles of a triangle Polygons Proving the Pythagorean Theorem Using the Pythagorean Theorem to determine side lengths Distance and midpoint formulas Explain similarity and congruence in 2-D figures Modeling transformations <ul style="list-style-type: none"> Translation Reflection Rotation Dilation Geometric measurement <ul style="list-style-type: none"> Area Perimeter Circumference Surface area Finding the volume of cones, cylinders, and spheres Ratios of lengths and areas of similar regions



	Math 6 (4th ed.)	Math 7 - Fundamentals of Math (3rd ed.)	Pre-Algebra (3rd ed.)
			
Geometry	<ul style="list-style-type: none"> • Solid shapes (3-D) <ul style="list-style-type: none"> • Constructing and classifying 3-D figures • Sphere • Cone • Cylinder • Polyhedron • Cube • Prism • Pyramid • Properties of solids: face, edge, vertex, curved surface • Nets • Identifying and naming lines <ul style="list-style-type: none"> • Parallel lines • Intersecting lines • Perpendicular lines • Line segments • Geometric measurement <ul style="list-style-type: none"> • Perimeter • Circumference • Finding the area of triangles, quadrilaterals, and polygons • Finding the volume of rectangular prisms • Finding the surface area of 3-D figures 	<ul style="list-style-type: none"> • Circumference • Surface area • Volume 	
Ratios, Proportions, and Percents	<ul style="list-style-type: none"> • Ratios and proportions <ul style="list-style-type: none"> • Writing equivalent ratios • Solving unit rate problems • Completing a ratio table • Solving for missing values in ratio tables • Scale drawings • Map scale • Proportionate geometric figures • Percents <ul style="list-style-type: none"> • Writing percents as fractions and decimals • Writing fractions and decimals as percents • Comparing percents to decimals and fractions • Finding the percent of a number • Determining sale price given a discount as a percent 	<ul style="list-style-type: none"> • Ratios and proportions <ul style="list-style-type: none"> • Using ratios to formulate unit rates • Simplifying complex ratios • Solving proportions • Scale models • Representing proportional relationships <ul style="list-style-type: none"> • Using tables and graphs to test proportionality • Finding the constant of proportionality • Writing equations to represent proportions • Percents <ul style="list-style-type: none"> • Calculating simple interest • Calculating sales tax • Calculating markups and discounts • Calculating tips and commissions • Calculating fees • Calculating percent change • Calculating percent error • Proportions and percent • Percent equations • Enlargements and reductions • Sale price 	<ul style="list-style-type: none"> • Graphing proportional relationships • Percents <ul style="list-style-type: none"> • Solving percent equations • Applying percents • Discount, markup, tips, commission, and simple and compound interest • Percent change • Scales

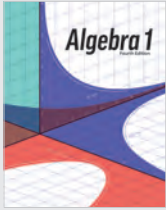
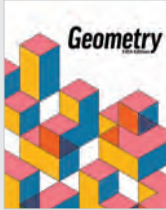

	Math 6 (4th ed.)	Math 7 - Fundamentals of Math (3rd ed.)	Pre-Algebra (3rd ed.)
			
Statistics and Probability	<ul style="list-style-type: none"> • Graphs <ul style="list-style-type: none"> • Tables • Charts • Schedule • Map skills • Probability • Money • Venn diagram • Pictograph <ul style="list-style-type: none"> • Bar and double bar graph • Line and double line graph • Histogram • Circle graph • Coordinate graph • Tables <ul style="list-style-type: none"> • Charts • Tallies • Frequency table • Line plot • Stem-and-leaf plot • Box-and-whisker plot • Statistics <ul style="list-style-type: none"> • Explaining the center, spread, and overall shape of statistical data <ul style="list-style-type: none"> • Mean • Median • Range • Displaying numerical data on a number line <ul style="list-style-type: none"> • Dot plots • Histograms • Box plots • Mode • Scale • Interval • Probability <ul style="list-style-type: none"> • Theoretical probability • Sample spaces • Experimental probability • Fairness • Independent and dependent events 	<ul style="list-style-type: none"> • Statistics <ul style="list-style-type: none"> • Using samples to make predictions about populations • Descriptive measures (mean, median, and mode) • Mean absolute deviation • Comparing populations using line graphs, histograms, box-and-whisker plots, and stem-and-leaf plots • Visualizing data • Probability <ul style="list-style-type: none"> • Finding probabilities of simple events <ul style="list-style-type: none"> • Developing probability models • Theoretical and experimental probabilities • Finding probabilities of compound events <ul style="list-style-type: none"> • Using organized lists • Using tables • Using tree diagrams • Using simulations 	<ul style="list-style-type: none"> • Statistics <ul style="list-style-type: none"> • Measures of central tendency and variation • Representing data • Distribution tables • Constructing and interpreting scatterplots and trend lines • Using two-way tables to represent bivariate data • Probability <ul style="list-style-type: none"> • Simple events • Compound events
STEM	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Designing UV-protective clothing • Writing an evacuation plan algorithm • Building a popsicle-stick bridge • Writing a business plan 	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Building a weather observation station • Building a simple circuit • Building a water timer • Using STEM to serve the community 	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Using a potato as a power source • Building an AM radio • Using logic • Making a binary adder


	Algebra 1 (4th ed.)	Geometry (5th ed.)	Algebra 2 (3rd ed.)
			
	<p><i>Algebra 1</i> equips students and teachers with tools and strategies for using and developing algebraic models to solve real-world problems within the context of a biblical worldview. Students will write algebraic expressions, describe quantitative relationships, solve real-world problems using linear equations, and understand God's design as foundational to reasoning, modeling, and ethics in mathematics.</p>	<p><i>Geometry</i> provides a better understanding of the physical world and enhances the students' ability to solve practical problems. It also promotes the development of logic and reasoning skills that are essential for success in future courses and vocations. A biblical worldview and Christian service are integrated through real-world applications and special features.</p>	<p><i>Algebra 2</i> will shape your students' worldview by emphasizing how mathematics helps Christians serve others and glorify God. Each chapter opener presents an interesting real-world application and a clearly stated Biblical Worldview Connection.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Design—Defending the claim that mathematics helps us to see design in creation • Ethics—Formulating an ethical position using math • Foundations—Formulating an understanding of math grounded in Scripture • Modeling—Applying mathematical models appropriately to decisions • Reasoning—Defending the categorical difference between a mathematical conclusion and a scriptural truth 	<ul style="list-style-type: none"> • Design—Evaluating conclusions about design in the world based on geometric patterns • Ethics—Applying geometric relationships to help others • Foundations—Evaluating competing approaches to defining knowledge • Modeling—Formulating a biblical view of geometrical modeling • Reasoning—Applying reasoning to form true statements 	<ul style="list-style-type: none"> • Ethics—Applying biblical principles of ethics to the applications of algebraic solutions • Knowledge—Analyzing implications of algebraic representations • Modeling—Applying models to real-life situations
Number and Quantity	<ul style="list-style-type: none"> • The real number system <ul style="list-style-type: none"> • Explaining the meaning of rational exponents • Using the properties of exponents to rewrite expressions with radicals and rational exponents • Quantities <ul style="list-style-type: none"> • Using units as a guide to solving problems • Defining quantities for descriptive modeling • Choosing an appropriate level of accuracy for quantities • The complex number system <ul style="list-style-type: none"> • Using complex numbers • Using properties to perform operations on complex numbers • Finding and using conjugates of complex numbers • Representing complex numbers on the complex plane • Representing operations and conjugations of complex numbers geometrically on the complex plane • Calculating the difference between numbers in the complex plane • Solving quadratic equations with complex solutions • Extending polynomial identities to complex numbers • Proving the Fundamental Theorem of Algebra for quadratic polynomials 	<ul style="list-style-type: none"> • Vector and matrix quantities <ul style="list-style-type: none"> • Representing the magnitude and direction of vectors • Multiplying a vector by a matrix to produce another vector • Using matrices as transformations of the plane 	<ul style="list-style-type: none"> • The real number system <ul style="list-style-type: none"> • Explaining the meaning of rational exponents • Using the properties of exponents to rewrite expressions with radicals and rational exponents • Using the properties of rational and irrational numbers • The complex number system <ul style="list-style-type: none"> • Finding and using conjugates of complex numbers • Solving quadratic equations with complex solutions • Extending polynomial identities to complex numbers • Proving the Fundamental Theorem of Algebra for quadratic polynomials • Vector and matrix quantities <ul style="list-style-type: none"> • Finding the components of a vector • Solving problems involving quantities represented by vectors • Multiplying a vector by a scalar • Using matrices to represent and manipulate data • Multiplying matrices by scalars • Adding, subtracting, and multiplying matrices of appropriate dimensions • Explaining the operation properties used in adding and multiplying matrices • Multiplying a vector by a matrix to produce another vector • Using matrices as transformations of the plane

Precalculus (2nd ed.)	Consumer Math (3rd ed.)	
		
<p>Give your students a balanced study of the theoretical foundations of calculus and the real-world applications of those foundations with this <i>Precalculus</i> course. Before diving into trigonometry and its applications, students will review key families of functions. Along the way, special features present a biblical perspective of mathematics and its history. To complete their foundation for higher mathematics, they will study matrices, analytic geometry, and sequences and series. Additionally, students will be introduced to descriptive and inferential statistics as well as differential and integral calculus.</p>	<p><i>Consumer Math</i> helps students develop the knowledge and skills they need to successfully handle their personal finances. Using math as a consumer is inescapable. From buying food and clothing to taking out loans for cars and houses, <i>Consumer Math</i> prepares students for making real-world financial decisions. This course teaches students how to be good stewards of the resources God has given them through basic math principles for handling money and through scriptural teaching about money.</p>	
<ul style="list-style-type: none"> • Design—Evaluating interpretations of cyclic patterns in nature from a biblical perspective • Ethics—Proposing ethical solutions using statistics, probability, and the other forms of pre-calculus • Foundations—Contrasting mathematical philosophies, including Platonism • Models—Applying mathematical models to predicting and evaluating data • Reasoning—Relating reasoning in finding identities with an understanding of Scripture 	<ul style="list-style-type: none"> • Stewardship—Creating a budget based on biblical principles • Service—Summarizing biblical principles concerning work • Saving—Applying biblical principles about savings 	<p>Biblical Worldview Shaping</p>
<ul style="list-style-type: none"> • The real number system <ul style="list-style-type: none"> • Explaining the meaning of rational exponents • Using the properties of exponents to rewrite expressions with radicals and rational exponents • Using the properties of rational and irrational numbers • Quantities <ul style="list-style-type: none"> • Using units as a guide to solving problems • Choosing an appropriate level of accuracy for quantities • The complex number system <ul style="list-style-type: none"> • Using complex numbers • Using properties to perform operations on complex numbers • Finding and using conjugates of complex numbers • Representing complex numbers on the complex plane • Representing operations and conjugations of complex numbers geometrically on the complex plane • Calculating the difference between numbers in the complex plane • Solving quadratic equations with complex solutions • Extending polynomial identities to complex numbers • Proving the Fundamental Theorem of Algebra for quadratic polynomials 	<ul style="list-style-type: none"> • Math skills <ul style="list-style-type: none"> • Fractions, decimals, integers • Problem-solving using proportions and percentages • Solving linear equations • Negative exponents to prepare for finance formulas • Measurement <ul style="list-style-type: none"> • Customary and SI (metric) units • Conversion within and between systems using dimensional analysis • Perimeter, circumference, area, volume, and capacity 	<p>Number and Quantity</p>

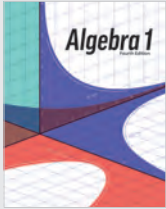


	Algebra 1 (4th ed.)	Geometry (5th ed.)	Algebra 2 (3rd ed.)
Number and Quantity			
	<ul style="list-style-type: none"> • Vector and matrix quantities <ul style="list-style-type: none"> • Adding and subtracting vectors • Explaining the operation properties used in adding and multiplying matrices 		
Algebra	<ul style="list-style-type: none"> • Expressions <ul style="list-style-type: none"> • Factoring and solving quadratic expressions by factoring • Finding the value of quadratic expressions by completing the square • Simplifying and evaluating expressions with exponents • Performing arithmetic operations on polynomials • Applying the Remainder Theorem to numbers and polynomials • Finding zeros of polynomials to use for graphing functions • Using polynomial identities to describe numerical relationships • Applying the Binomial Theorem to the expansion of expressions • Rewriting simple rational expressions in different forms • Performing operations on rational expressions • Equations and inequalities <ul style="list-style-type: none"> • Creating and using equations and inequalities in one variable to solve real-world problems • Creating and graphing equations in two or more variables • Representing constraints by equations and inequalities or systems of equations and inequalities • Rearranging formulas to emphasize different unknowns • Solving simple rational and radical equations in one variable • Solving linear equations and inequalities in one variable • Solving quadratic equations in one variable • Solving systems of linear equations • Representing a system of linear equations as a single matrix equation • Finding the inverse of a matrix • Representing and solving equations and inequalities graphically 	<ul style="list-style-type: none"> • Equations and inequalities <ul style="list-style-type: none"> • Rearranging formulas to emphasize different unknowns 	<ul style="list-style-type: none"> • Expressions <ul style="list-style-type: none"> • Interpreting expressions that represent a quantity • Rewriting expressions on the basis of their structure • Factoring and solving quadratic expressions by factoring • Finding the value of quadratic expressions by completing the square • Simplifying and evaluating expressions with exponents • Finding the sum of a finite geometric series • Performing arithmetic operations on polynomials • Applying the Remainder Theorem to numbers and polynomials • Finding zeros of polynomials to use for graphing functions • Using polynomial identities to describe numerical relationships • Rewriting simple rational expressions in different forms • Performing operations on rational expressions • Equations and inequalities <ul style="list-style-type: none"> • Creating and using equations and inequalities in one variable to solve real-world problems • Creating and graphing equations in two or more variables • Representing constraints by equations and inequalities or systems of equations and inequalities • Rearranging formulas to emphasize different unknowns • Explaining the progression of steps in solving a simple equation • Solving simple rational and radical equations in one variable • Solving linear equations and inequalities in one variable • Solving quadratic equations in one variable • Solving systems of linear equations



Precalculus (2nd ed.)	Consumer Math (3rd ed.)	
		
<ul style="list-style-type: none"> • Vector and matrix quantities <ul style="list-style-type: none"> • Representing the magnitude and direction of vectors • Finding the components of a vector • Solving problems involving quantities represented by vectors • Adding and subtracting vectors • Multiplying a vector by a scalar • Using matrices to represent and manipulate data • Multiplying matrices by scalars • Adding, subtracting, and multiplying matrices of appropriate dimensions • Explaining the operation properties used in adding and multiplying matrices • Multiplying a vector by a matrix to produce another vector • Using matrices as transformations of the plane 		Number and Quantity
<ul style="list-style-type: none"> • Expressions <ul style="list-style-type: none"> • Interpreting expressions that represent a quantity • Factoring and solving quadratic expressions by factoring • Finding the value of quadratic expressions by completing the square • Simplifying and evaluating expressions with exponents • Finding the sum of a finite geometric series • Performing arithmetic operations on polynomials • Applying the Remainder Theorem to numbers and polynomials • Finding zeros of polynomials to use for graphing functions • Using polynomial identities to describe numerical relationships • Applying the Binomial Theorem to the expansion of expressions • Rewriting simple rational expressions in different forms • Performing operations on rational expressions • Equations and inequalities <ul style="list-style-type: none"> • Creating and using equations and inequalities in one variable to solve real-world problems • Creating and graphing equations in two or more variables • Representing constraints by equations and inequalities or systems of equations and inequalities • Rearranging formulas to emphasize different unknowns • Solving simple rational and radical equations in one variable • Solving linear equations and inequalities in one variable • Solving quadratic equations in one variable Solving systems of linear equations 	<ul style="list-style-type: none"> • Earning income <ul style="list-style-type: none"> • Career <ul style="list-style-type: none"> • Calculating hours worked from clock times, gross pay including overtime • Payroll deductions, including FICA and federal withholding • Income taxes <ul style="list-style-type: none"> • General principles of calculating federal income taxes • 1040EZ, 1040A, and 1040, including extra schedules A and B and Form 2441 for childcare benefits • Buying goods and services <ul style="list-style-type: none"> • Budgeting <ul style="list-style-type: none"> • Standardized budget • Annual budget • Reducing annual budget to monthly or weekly • Emergency adjustments • Revising the annual budget • Transportation <ul style="list-style-type: none"> • Calculating the finance charge and monthly payment for a new car • Depreciation • Leasing costs including residual value, mileage penalty • Car insurance • Cost of gas, oil, and tires • Scheduled maintenance and repair costs • Food <ul style="list-style-type: none"> • Store specials and coupons • Unit prices • Calculating freezer payback periods • Consumer price index • Calorie counting • Finding the calories expended in activities 	Algebra

	Algebra 1 (4th ed.)	Geometry (5th ed.)	Algebra 2 (3rd ed.)
			
Algebra			<ul style="list-style-type: none"> • Representing a system of linear equations as a single matrix equation • Finding the inverse of a matrix • Representing and solving equations and inequalities graphically • Linear equations <ul style="list-style-type: none"> • Solving equations and inequalities • Absolute value equations and inequalities • Distance on number lines • Word problems • Compound inequalities

Precalculus (2nd ed.)	Consumer Math (3rd ed.)
	
<ul style="list-style-type: none"> • Representing a system of linear equations as a single matrix equation • Finding the inverse of a matrix • Representing and solving equations and inequalities graphically 	<ul style="list-style-type: none"> • Clothing <ul style="list-style-type: none"> • Planning for seasonal buying • Calculating discounts including multiple ones • Online shopping • Internet buying tips • Savings from making clothing • Retail marketing of clothing, returns, net profit, and gross profit margin • Markup rate and breakeven point for retailer • Housing <ul style="list-style-type: none"> • Renting • Buying a house, including down payments, closing costs, points, and monthly payments • Owner's equity • Building a house, including converting dimensions to scale for a set of plans • Finding the area of rectangular lots in acres • Calculating the number of shingles needed from a house plan, allowing for pitched roofs • Maintaining a home <ul style="list-style-type: none"> • Real-estate tax based on millage rates • Homeowner's insurance • Calculating utility charges for electricity, gas, water, and sewer • Communications • Calculating house repairs, maintenance, and home improvements • Vacations <ul style="list-style-type: none"> • Costs of food and lodging • Cost of transportation • Getting around at the site • Travel times across time zones • Economizing admissions • Saving <ul style="list-style-type: none"> • Banking <ul style="list-style-type: none"> • Checking accounts and deposits • Overdraft penalties and protection • Service charges • Reconciling a bank statement • Simple interest • Compounding interest • Interest on savings using the minimum balance or daily interest methods • Effective interest rate • Savings programs with regular deposits

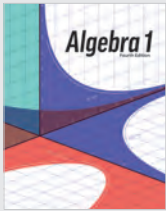
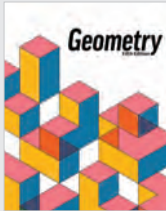

Algebra

	Algebra 1 (4th ed.)	Geometry (5th ed.)	Algebra 2 (3rd ed.)
			
Algebra			
Functions	<ul style="list-style-type: none"> • Interpreting functions <ul style="list-style-type: none"> • Graphing and interpreting graphs of functions • Relating the domain of a function to its graph • Writing a function in equivalent forms • Comparing properties of functions expressed in different ways • Building functions <ul style="list-style-type: none"> • Writing a function that describes a relationship between two quantities • Identifying the effect of transformations on graphs • Finding inverse functions • Solving problems involving logarithms and exponents • Linear, quadratic, and exponential models <ul style="list-style-type: none"> • Modeling situations with linear functions and exponential functions • Relating linear growth and exponential growth 	<ul style="list-style-type: none"> • Linear, quadratic, and exponential models <ul style="list-style-type: none"> • Constructing linear and exponential functions • Trigonometric functions <ul style="list-style-type: none"> • Relating radians and arcs on the unit circle • Relating trigonometric functions and the unit circle • Determining the values of sine, cosine, and tangent • Explaining the symmetry and periodicity of trigonometric functions by using the unit circle 	<ul style="list-style-type: none"> • Interpreting functions <ul style="list-style-type: none"> • Relating domains and ranges • Using and interpreting function notation to evaluate functions • Relating sequences and functions • Graphing and interpreting graphs of functions • Calculating and interpreting a function's average rate of change • Writing a function in equivalent forms • Comparing properties of functions expressed in different ways • Building functions <ul style="list-style-type: none"> • Writing a function that describes a relationship between two quantities • Writing arithmetic and geometric sequences • Identifying the effect of transformations on graphs • Finding inverse functions • Linear, quadratic, and exponential models <ul style="list-style-type: none"> • Modeling situations with linear functions and exponential functions • Constructing linear and exponential functions • Relating linear growth and exponential growth • Expressing and evaluating logarithms • Solving functions in real-world problems

Precalculus (2nd ed.)	Consumer Math (3rd ed.)
	
	<ul style="list-style-type: none"> • Using credit <ul style="list-style-type: none"> • Borrowing <ul style="list-style-type: none"> • Simple interest loans • Add-on loans and annual percentage rate • Discount loans • Amortized loans • How credit cards work • How interest is calculated and payments are applied to credit accounts • Financial investing <ul style="list-style-type: none"> • Buying and selling stocks and bonds, including brokerage fees • Protecting and insuring <ul style="list-style-type: none"> • Life and health insurance <ul style="list-style-type: none"> • Mortality tables • Term, whole-life, and universal life insurance • Health insurance, including payout of benefits • Social Security retirement benefits
<ul style="list-style-type: none"> • Interpreting functions <ul style="list-style-type: none"> • Relating domains and ranges • Using and interpreting function notation to evaluate functions • Relating sequences and functions • Graphing and interpreting graphs of functions • Relating the domain of a function to its graph • Calculating and interpreting a function's average rate of change • Writing a function in equivalent forms • Comparing properties of functions expressed in different ways • Building functions <ul style="list-style-type: none"> • Writing a function that describes a relationship between two quantities • Writing arithmetic and geometric sequences • Identifying the effect of transformations on graphs • Finding inverse functions • Solving problems involving logarithms and exponents • Linear, quadratic, and exponential models <ul style="list-style-type: none"> • Modeling situations with linear functions and exponential functions • Constructing linear and exponential functions • Relating linear growth and exponential growth • Expressing and evaluating logarithms • Solving functions in real-world problems 	

Algebra

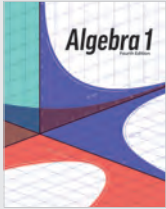


Functions

	Algebra 1 (4th ed.)	Geometry (5th ed.)	Algebra 2 (3rd ed.)
			
Functions			<ul style="list-style-type: none"> • Trigonometric functions <ul style="list-style-type: none"> • Determining the values of sine, cosine, and tangent • Modeling periodic phenomena with trigonometric functions • Applying trigonometric identities to solve problems
Geometry		<ul style="list-style-type: none"> • Congruence <ul style="list-style-type: none"> • Defining foundational geometric terms • Representing and comparing transformations in the plane • Describing transformations that carry a polygon onto itself • Defining transformations • Graphing transformations • Determining and proving the congruence of figures • Relating triangle congruence and rigid motions • Proving theorems about lines and angles • Proving theorems about triangles • Proving theorems about parallelograms • Making geometric constructions • Similarity, right triangles, and trigonometry <ul style="list-style-type: none"> • Verifying the properties of dilations • Determining the similarity of figures • Proving theorems involving similarity • Defining trigonometric ratios for acute angles • Solving right triangles by using the Pythagorean Theorem • Deriving the formula for the area of a triangle • Using the Law of Sines and Cosines • Circles <ul style="list-style-type: none"> • Proving the similarity of all circles • Relating inscribed angles, radii, and chords • Constructing inscribed and circumscribed circles of a triangle • Proving properties of angles for a quadrilateral inscribed in a circle • Constructing tangent lines to the circle • Relating the length of an arc to the radius 	<ul style="list-style-type: none"> • Congruence <ul style="list-style-type: none"> • Graphing transformations • Relating triangle congruence and rigid motions • Proving theorems about triangles • Making geometric constructions • Similarity, right triangles, and trigonometry <ul style="list-style-type: none"> • Determining the similarity of figures • Proving theorems involving similarity • Defining trigonometric ratios for acute angles • Relating the sine and cosine of complementary angles • Solving right triangles by using the Pythagorean Theorem • Deriving the formula for the area of a triangle • Proving and using the laws of sines and cosines • Expressing geometric properties with equations <ul style="list-style-type: none"> • Deriving the equation of a parabola • Deriving the equations of ellipses and hyperbolas

Precalculus (2nd ed.)	Consumer Math (3rd ed.)
	
<ul style="list-style-type: none"> • Trigonometric functions <ul style="list-style-type: none"> • Relating radians and arcs on the unit circle • Relating trigonometric functions and the unit circle • Determining the values of sine, cosine, and tangent • Explaining the symmetry and periodicity of trigonometric functions by using the unit circle • Modeling periodic phenomena with trigonometric functions • Proving the Pythagorean Theorem • Applying trigonometric identities to solve problems 	
<ul style="list-style-type: none"> • Congruence <ul style="list-style-type: none"> • Defining foundational geometric terms • Representing and comparing transformations in the plane • Describing transformations that carry a polygon onto itself • Defining transformations • Graphing transformations • Proving the congruence of figures • Relating triangle congruence and rigid motions • Proving theorems about lines and angles • Proving theorems about triangles • Proving theorems about parallelograms • Making geometric constructions • Similarity, right triangles, and trigonometry <ul style="list-style-type: none"> • Determining the similarity of figures • Proving theorems involving similarity • Defining trigonometric ratios for acute angles • Relating the sine and cosine of complementary angles • Solving right triangles by using the Pythagorean Theorem • Deriving the formula for the area of a triangle • Proving and using the laws of sines and cosines • Circles <ul style="list-style-type: none"> • Proving the similarity of all circles • Relating inscribed angles, radii, and chords • Constructing inscribed and circumscribed circles of a triangle • Proving properties of angles for a quadrilateral inscribed in a circle • Constructing tangent lines to the circle • Relating the length of an arc to the radius 	

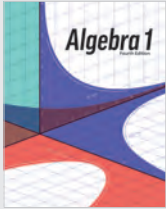


Functions



Geometry

	Algebra 1 (4th ed.)	Geometry (5th ed.)	Algebra 2 (3rd ed.)
			
Geometry		<ul style="list-style-type: none"> • Expressing geometric properties with equations <ul style="list-style-type: none"> • Deriving the equation of a circle • Using coordinates to prove simple geometric theorems algebraically • Proving and using the slope criteria for parallel and perpendicular lines • Partitioning line segments • Using coordinates to compute perimeters and areas of polygons • Using geometric measurement and dimension <ul style="list-style-type: none"> • Explaining circumference, area, and volume formulas • Using volume formulas to solve problems • Relating two-dimensional and three-dimensional objects • Modeling with geometry <ul style="list-style-type: none"> • Using geometric shapes, their measures, and their properties to describe objects • Applying concepts of density in modeling situations • Applying geometric methods to solve design problems 	

Precalculus (2nd ed.)	Consumer Math (3rd ed.)
	
<ul style="list-style-type: none"> • Expressing geometric properties with equations <ul style="list-style-type: none"> • Deriving the equation of a parabola • Deriving the equations of ellipses and hyperbolas • Using coordinates to prove simple geometric theorems algebraically • Using coordinates to compute perimeters and areas of polygons • Using geometric measurement and dimension <ul style="list-style-type: none"> • Explaining circumference, area, and volume formulas • Modeling with geometry <ul style="list-style-type: none"> • Using geometric shapes, their measures, and their properties to describe objects • Applying concepts of density in modeling situations • Applying geometric methods to solve design problems 	

Geometry

	Algebra 1 (4th ed.)	Geometry (5th ed.)	Algebra 2 (3rd ed.)
			
Statistics and Probability	<ul style="list-style-type: none"> Interpreting categorical and quantitative data <ul style="list-style-type: none"> Using the mean and standard deviation to estimate population percentages Representing and relating data on two variables on a scatter plot Conditional probability and the rules of probability <ul style="list-style-type: none"> Describing events as subsets of a sample space 	<ul style="list-style-type: none"> Interpreting categorical and quantitative data <ul style="list-style-type: none"> Using the mean and standard deviation to estimate population percentages 	<ul style="list-style-type: none"> Interpreting categorical and quantitative data <ul style="list-style-type: none"> Representing data with plots on the real number line Using appropriate statistics to compare center and spread Interpreting differences in shape, center, and spread Using the mean and standard deviation to estimate population percentages Summarizing and interpreting data in two-way frequency tables Representing and relating data on two variables on a scatterplot Relating the slope and intercept to data Computing and interpreting the correlation coefficient of a linear fit Distinguishing between correlation and causation Making inferences and justifying conclusions <ul style="list-style-type: none"> Evaluating random processes underlying statistical experiments Relating randomization and the purposes of and differences among sample surveys, experiments, and observational studies Estimating a population mean or proportion from a sample survey Comparing two treatments using data from a randomized experiment Evaluating reports based on data Conditional probability and the rules of probability <ul style="list-style-type: none"> Distinguishing independence and conditional probability Using independence and conditional probability to interpret data Using the rules of probability to compute probabilities of compound events in a uniform probability model Using probability to make decisions <ul style="list-style-type: none"> Calculating and using expected values Using probability to evaluate the outcome of decisions
Technology	<ul style="list-style-type: none"> Graphing calculator tips 		<ul style="list-style-type: none"> Graphing calculator tips
STEM	<ul style="list-style-type: none"> Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> Designing and building a water wheel to lift weights Designing and building a catapult to launch a ping-pong ball and hit a target 	<ul style="list-style-type: none"> Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> Building and exploring Euclidean and non-Euclidean surfaces Designing and building packaging to protect waffle cones in shipment 	

Precalculus (2nd ed.)	Consumer Math (3rd ed.)
	
<ul style="list-style-type: none"> • Interpreting categorical and quantitative data <ul style="list-style-type: none"> • Using appropriate statistics to compare center and spread • Using the mean and standard deviation to estimate population percentages • Representing and relating data on two variables on a scatterplot • Relating the slope and intercept to data • Computing and interpreting the correlation coefficient of a linear fit • Making inferences and justifying conclusions <ul style="list-style-type: none"> • Evaluating random processes underlying statistical experiments • Conditional probability and the rules of probability <ul style="list-style-type: none"> • Distinguishing independence and conditional probability • Using independence and conditional probability to interpret data • Using the rules of probability to compute probabilities of compound events in a uniform probability model • Using probability to make decisions <ul style="list-style-type: none"> • Calculating and using expected values • Using probability to evaluate the outcome of decisions 	

Statistics and Probability




Technology



ELEMENTARY Science


	Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
	<p>Focus on Fives is an engaging, activity-based program that helps students develop the skills they'll need for first grade. Students receive age-appropriate introductions to science, social studies, handwriting, phonics, and reading. Fun learning activities help young students build a foundation in phonemic awareness, reading strategies, listening, and speaking. Students learn four key themes to shape their biblical worldview: God is great, and God is good; God created me and all things; the Bible is God's Word, and it is true; and I learn in order to serve God and others.</p>	<p><i>Science 1</i> introduces the student to what science is and what scientists do. The student learns to defend the truth that God created all things and sustains their existence; to explain how the design of living things meets their needs for growth and survival; to analyze the patterns of the earth, sun, moon, and stars; and to explain the properties of light and sound and communication using both. Through project- and problem-based activities the student has the opportunity to apply foundational science process skills to develop orderly approaches to problem-solving.</p>	<p><i>Science 2</i> teaches the student how to use science inquiry skills (formerly called science process skills) to learn and tell about God's creation. The program focuses on what scientists do, living things, plants, habitats, fossils and dinosaurs, the layers and features of the earth, how the earth moves, natural resources, forces and motion, and how the body works. The student develops inquiry skills while participating in hands-on activities through STEM, exploration, and investigation lessons.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • God—Praising God for being both great and good • Creation—Thanking God for the world He has made • Bible—Affirming that the Bible is God's Word and is true • Service—Proposing ways for people to serve God and others 	<ul style="list-style-type: none"> • Design—Explaining how design in creation reflects the work of God • Human Element—Recalling that God made people to rule over His creation • Origins—Explaining how the Bible reliably explains where the world came from • Purpose—Describing how science enables people to carry out the Creation Mandate 	<ul style="list-style-type: none"> • History—Summarizing how the Bible accounts for changes in nature • Order—Explaining that God's design in nature is good • People—Explaining that God made people in His image • Purpose—Discussing how the Christian worldview undergirds modern science
General Science	<ul style="list-style-type: none"> • Creation 	<ul style="list-style-type: none"> • Describing science <ul style="list-style-type: none"> • Defining science • Explaining the importance of science • Identifying the five senses and the body part used with each sense • Describing what scientists do <ul style="list-style-type: none"> • Describing various STEM careers • Describing the effect of a scientist's worldview on his work • Demonstrating science process skills <ul style="list-style-type: none"> • Observing • Measuring • Inferring • Classifying • Predicting • Communicating • Using science tools <ul style="list-style-type: none"> • Hand lens • Ruler • Measuring cup/beaker • Balance/scale • Thermometer • Following the steps of the scientific method <ul style="list-style-type: none"> • Stating a problem • Making a hypothesis • Gathering materials • Following a procedure • Making observations • Drawing conclusions 	<ul style="list-style-type: none"> • Describing science <ul style="list-style-type: none"> • Defining science • Explaining the importance of science • Describing what scientists do <ul style="list-style-type: none"> • Describing various STEM careers • Describing the effect of a scientist's worldview on his work • Demonstrating science inquiry skills <ul style="list-style-type: none"> • Observing • Measuring • Inferring • Classifying • Predicting • Communicating • Using science tools <ul style="list-style-type: none"> • Hand lens • Ruler • Meter stick • Beaker • Balance • Thermometer • Following the steps of the scientific method <ul style="list-style-type: none"> • Stating a problem • Making a hypothesis • Gathering materials • Following a procedure • Making observations • Drawing conclusions






Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons	
			
<p><i>Science 3</i> helps students develop a biblical worldview as it relates to various science concepts. Students learn where our world came from and how it has changed. They learn to defend the truth that God created all things and how to answer why people are important. Units cover physical, earth-space, and life sciences. Through STEM, exploration, investigation, and inquiry lessons, students have the opportunity to apply the skills they learn to understand the purpose of science and to develop orderly approaches to problem-solving.</p>	<p><i>Science 4</i> empowers students to learn about life through the context of a biblical worldview. Students discover living things, energy, and the earth’s surface by using their scientific knowledge, inquiry skills, and engineering skills. This course also explores plants, animals, humans, waves, and natural resources and further analyzes cycles and patterns in nature. Students will discover more of the world around them and deepen their knowledge of the Creator. Students will apply their knowledge and skills through STEM, exploration, investigation, and inquiry lessons.</p>	<p><i>Science 5</i> explores God’s creation in a study of matter; ecosystems, biomes, and weather; minerals, rocks, and fossils; the solar system; and the immune, respiratory, circulatory, and nervous systems. Students continue to develop science inquiry skills by participating in exploration, investigation, inquiry, and STEM activities. The <i>Science 5</i> student text provides fascinating scientific information through understandable text, charts, diagrams, and colorful photographs and illustrations.</p>	
<ul style="list-style-type: none"> • Design—Explaining that God designed the universe with elegant systems • History—Evaluating evolutionary claims about origins and fossils • Humans—Evaluating evolutionary claims about humans • Purpose of Science—Explaining scientific solutions to real-world problems 	<ul style="list-style-type: none"> • Design—Identifying specific biological mechanisms featuring intentional design • History—Evaluating naturalistic explanations for changes in the natural environment • Humans—Relating scientific developments to benefiting humans • Modeling—Explaining how science is modeling • Purpose—Proposing scientific solutions to real-world problems 	<ul style="list-style-type: none"> • History—Analyzing explanations for the origins of the earth • Design—Evaluating explanations of the appearance of design in nature • Humans—Justifying the studying science to benefit humans • Purpose—Defending the claim that Christians should do science to care for the earth • Modeling—Relating scientific models to the real world 	<p>Biblical Worldview Shaping</p>
<ul style="list-style-type: none"> • Describing various STEM careers • Describing the effect of a scientist’s worldview on his work • Demonstrating science inquiry skills <ul style="list-style-type: none"> • Observing • Measuring • Inferring • Classifying • Predicting • Communicating • Using science tools <ul style="list-style-type: none"> • Hand lens • Ruler • Beaker • Balance • Thermometer • Rain gauge • Weather vane • Anemometer • Microscope • Following the steps of the scientific method <ul style="list-style-type: none"> • Stating a problem • Making a hypothesis • Gathering materials • Following a procedure • Making observations • Drawing conclusions 	<ul style="list-style-type: none"> • Describing various STEM careers • Demonstrating science inquiry skills <ul style="list-style-type: none"> • Observing • Measuring • Inferring • Classifying • Predicting • Communicating • Hypothesizing • Identifying and controlling variables • Defining operationally • Experimenting • Collecting, recording, and interpreting data • Making and using models • Science safety tips • Using science tools <ul style="list-style-type: none"> • Hand lens • Ruler • Beaker • Balance • Thermometer • Microscope • Prism 	<ul style="list-style-type: none"> • Describing various STEM careers • Demonstrating science inquiry skills <ul style="list-style-type: none"> • Observing • Measuring • Inferring • Classifying • Predicting • Communicating • Hypothesizing • Identifying and controlling variables • Defining operationally • Experimenting • Collecting, recording, and interpreting data • Making and using models • Using science tools <ul style="list-style-type: none"> • Graduated cylinder • Hand lens • Ruler • Beaker • Balance • Thermometer • Rain gauge • Weather vane • Anemometer • Barometer • Microscope • Telescope 	<p>General Science</p>



ELEMENTARY Science




	Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
			
General Science			
Physical Science: Matter	<ul style="list-style-type: none"> • Predicting what will happen when two colors are mixed • Describing the effect water has on a cookie • Classifying and sorting objects by size • Classifying objects by observable properties • Classifying objects using the sense of touch • Describing textures: rough, smooth, soft, hard, etc. 		<ul style="list-style-type: none"> • Describing matter • Identifying the origin of matter • Identifying properties of matter <ul style="list-style-type: none"> • Color • Shape • Size • Temperature • Hardness • Texture • Buoyancy • Classifying objects by properties of matter • Comparing states of matter <ul style="list-style-type: none"> • Solid • Liquid • Gas • Relating temperature to states of matter <ul style="list-style-type: none"> • Solids to liquids • Liquids to gases • Gases to liquids • Liquids to solids • Describing changes to matter <ul style="list-style-type: none"> • Reversible and irreversible changes • Bending and breaking • Mixture • Combining matter






Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons	
			
	<ul style="list-style-type: none"> • Scientific investigation <ul style="list-style-type: none"> • Stating a problem • Making a hypothesis • Gathering materials • Following a procedure • Making observations • Drawing conclusions • Scientific variables <ul style="list-style-type: none"> • Independent variable • Dependent variable • Controlled variable 	<ul style="list-style-type: none"> • Scientific investigation <ul style="list-style-type: none"> • Stating a problem • Making a hypothesis • Gathering materials • Following a procedure • Making observations • Drawing conclusions • Scientific variables <ul style="list-style-type: none"> • Independent variable • Dependent variable • Controlled variable 	General Science
<ul style="list-style-type: none"> • Identifying physical properties of matter <ul style="list-style-type: none"> • Mass • Volume <ul style="list-style-type: none"> • Relating mass and volume • Matter <ul style="list-style-type: none"> • Identifying what an atom is • Comparing properties of states of matter <ul style="list-style-type: none"> • Solid • Liquid • Gas • Describing how heating and cooling can cause changes in states of matter <ul style="list-style-type: none"> • Solids and liquids • Liquids and gases • Describing the three states of water • Comparing physical and chemical changes 		<ul style="list-style-type: none"> • Origin of matter • Properties of matter <ul style="list-style-type: none"> • Physical properties • Chemical properties • Changes in matter <ul style="list-style-type: none"> • Physical changes <ul style="list-style-type: none"> • States of matter <ul style="list-style-type: none"> • Solid • Liquid • Gas • Physical changes <ul style="list-style-type: none"> • Melting • Freezing • Vaporization • Boiling • Evaporation • Condensation • Mixtures <ul style="list-style-type: none"> • Evenly and unevenly mixed mixtures • Characteristics of solutions • Chemical changes • Measuring matter <ul style="list-style-type: none"> • Volume • Mass • Weight • Density • Classification of matter <ul style="list-style-type: none"> • Atoms • Molecules • Elements • Compounds 	Physical Science: Matter



ELEMENTARY Science




	Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
Physical Science: Energy and Motion	 <ul style="list-style-type: none">• Magnetism<ul style="list-style-type: none">• Determining if objects are attracted to magnets• Lightning and electricity		 <ul style="list-style-type: none">• Describing force• Describing motion<ul style="list-style-type: none">• Direction• Speed• Identifying the origin of force• Analyzing kinds of forces<ul style="list-style-type: none">• Friction• Gravity• Magnetism






Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons
		
<ul style="list-style-type: none"> • Force <ul style="list-style-type: none"> • Comparing contact and noncontact forces • Motion <ul style="list-style-type: none"> • Describing direction, speed, distance, and position • Analyzing balanced and unbalanced forces • Identifying observed patterns of motion and unseen patterns of motion • Predicting how an object will move next based on observed patterns of motion • Identifying patterns of motion God made at Creation • Explaining why some motion cannot be predicted • Work <ul style="list-style-type: none"> • Identifying what work is • Identifying who and what can do work • Electricity <ul style="list-style-type: none"> • Identifying what electricity is • Relating atoms to electricity • Identifying when an object has an electrical charges • Comparing static electricity and current electricity • Comparing conductors and insulators • Comparing open and closed simple electric circuits • Magnetism <ul style="list-style-type: none"> • Analyzing magnetic fields and forces • Describe uses of magnets and electromagnets • Identifying electromagnets <ul style="list-style-type: none"> • Explaining how electromagnetic forces can be changed 	<ul style="list-style-type: none"> • Energy <ul style="list-style-type: none"> • Defining energy • Identifying the source of energy • Distinguishing between potential energy and kinetic energy • Explaining how energy changes from one form to another and from one place to another • Relating motion, force, and energy • Force <ul style="list-style-type: none"> • Describing gravity and friction • Explaining how gravity and friction can be beneficial • Relating force, weight, and motion • Motion <ul style="list-style-type: none"> • Explaining how weight affects the energy of motion • Relating speed and energy • Work <ul style="list-style-type: none"> • Relating work and energy • Relating work to force and distance • Explaining why simple machines are beneficial <ul style="list-style-type: none"> • Lever • Wheel and axle • Pulley • Inclined plane <ul style="list-style-type: none"> • Screw • Wedge 	<p style="text-align: center;">Physical Science: Energy and Motion</p>



ELEMENTARY Science




	Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
			
Physical Science: Waves	<ul style="list-style-type: none"> • Sound <ul style="list-style-type: none"> • Pitch • Volume • The sense of hearing 	<ul style="list-style-type: none"> • Light <ul style="list-style-type: none"> • Describing the properties of light • Identifying the origin of light • Describing sources of light as natural or manmade • Predicting the effect of light on different objects <ul style="list-style-type: none"> • Transparency • Translucency • Opacity • Shadow formation and changes • Reflection • Illumination • Sound <ul style="list-style-type: none"> • Identifying the characteristics of sound <ul style="list-style-type: none"> • Sound as energy • Sound as vibration • Sound traveling in waves • Sound traveling in all directions • Sound traveling through matter • Relating sound and the ear to God’s design in Creation • Identifying changes in sound <ul style="list-style-type: none"> • Volume • Pitch • Communication with light and sound <ul style="list-style-type: none"> • Explaining how light and sound are used to communicate to those around us • Explaining how light and sound are used to communicate over distances • Explaining how communication with light and sound can help others 	






Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons
		
<ul style="list-style-type: none"> • Sound <ul style="list-style-type: none"> • Identifying causes of sound vibrations • Explaining that sound in waves • Describing the interactions of sound waves and matter • Describing characteristics of sound <ul style="list-style-type: none"> • Pitch • Volume • Relating musical instruments to pitch and volume • Identifying ways sound is used to communicate 	<ul style="list-style-type: none"> • Waves <ul style="list-style-type: none"> • Explaining how waves travel • Relating waves to energy transfer • Identifying and measuring properties of wave patterns <ul style="list-style-type: none"> • Circular waves • Transverse waves • Longitudinal waves • Light <ul style="list-style-type: none"> • Evaluating different views of the origin of light • Identifying properties of light • Relating light and matter <ul style="list-style-type: none"> • Differentiating between luminous and nonluminous objects • Differentiating between transparent, translucent, and opaque objects • Relating visible white light to a prism and a rainbow • Identifying the colors of the visible spectrum • Comparing reflection and refraction <ul style="list-style-type: none"> • Explaining why an object appears to be a certain color • Comparing how light is refracted by convex and concave lenses • Identifying the structures and function of the human eye <ul style="list-style-type: none"> • Sequencing the path of light through the eye • Differentiating between normal vision, farsighted vision, and nearsighted vision • Sound <ul style="list-style-type: none"> • Describing the properties of sound waves • Identifying the characteristics of sound <ul style="list-style-type: none"> • Relating pitch to frequency • Relating volume to amplitude • Explaining how timbre helps distinguish sounds • Relating sound and matter <ul style="list-style-type: none"> • Relating the speed of sound to the type of medium • Relating the speed of sound to the transfer of energy • Relating the speed of sound to temperature • Describing the effects of reflection and absorption on sound 	<p>Physical Science: Waves</p>



ELEMENTARY Science




	Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
			
Physical Science: Waves			
Life Science: Ecosystems	<ul style="list-style-type: none"> • Desert <ul style="list-style-type: none"> • Animals and plants commonly found in the desert 	<ul style="list-style-type: none"> • Identifying the characteristics of living things • Identifying the characteristics of non-living things • Classifying things as living or nonliving 	<ul style="list-style-type: none"> • Living and nonliving things <ul style="list-style-type: none"> • Identifying the characteristics of living things • Identifying the characteristics of nonliving things • Classifying things as living or nonliving • Animal habitats <ul style="list-style-type: none"> • Comparing populations and communities • Explaining how water habitats meet the needs of plants and animals living in them <ul style="list-style-type: none"> • Oceans • Ponds • Wetlands • Explaining how land habitats meet the needs of plants and animals living in them <ul style="list-style-type: none"> • Rainforests • Woodland forests • Deserts • Savannas • Tundras • Explaining how habitats change <ul style="list-style-type: none"> • Animals • Plants • Wildfires • People • Food chains <ul style="list-style-type: none"> • Identifying predators and prey in a food chain • Explaining results of sin on animals






Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons	
			
	<ul style="list-style-type: none"> • Identifying the structures and function of the human ear <ul style="list-style-type: none"> • Sequencing the path of sound through the ear • Explaining how sound is used for communication <ul style="list-style-type: none"> • Describing the history of information transfer • Explaining binary code • Sequencing the steps of digital communication transfer 		<p>Physical Science: Waves</p>
<ul style="list-style-type: none"> • Identifying characteristics of organisms • Relating ecosystems, habitats, communities, and populations • Explaining how resources meet the needs of organisms • Explaining how organisms get their energy <ul style="list-style-type: none"> • Producers • Consumers <ul style="list-style-type: none"> • Herbivores • Carnivores • Omnivores • Decomposers • Analyzing the advantages of animals living together in groups • Sequencing the transfer of energy in food chains • Describing food webs • Identifying causes of changes in an ecosystem • Explaining competition and balance in an ecosystem 		<ul style="list-style-type: none"> • Interactions in an ecosystem <ul style="list-style-type: none"> • Parts of an ecosystem <ul style="list-style-type: none"> • Environment • Population • Habitat • Roles in an ecosystem • Energy in an ecosystem <ul style="list-style-type: none"> • Food chain • Food web • Predator and prey • Energy pyramid • Competition • Meeting needs <ul style="list-style-type: none"> • Adaptation • Migration • Hibernation • Symbiosis • Instincts • Learned behaviors • Changes in an ecosystem <ul style="list-style-type: none"> • Cycles of change <ul style="list-style-type: none"> • Seasonal changes • Carbon cycle • Nitrogen cycle • Water cycle • Stresses on an ecosystem <ul style="list-style-type: none"> • Fire • Flood • Drought • Manmade • Succession • Unexpected dangers <ul style="list-style-type: none"> • Native and invasive species • Extinction • Endangered species 	<p>Life Science: Ecosystems</p>



ELEMENTARY Science




	Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
Life Science: Plants			
	<ul style="list-style-type: none"> • Seeds <ul style="list-style-type: none"> • Stating that plants come from seeds • Matching and sorting seeds to seed packets • Explaining where seeds come from • Parts of plants <ul style="list-style-type: none"> • Identifying and explaining the purpose of parts of a plant • Naming some parts of a plant that we eat • Comparing types of flowers • Life cycle of a plant 	<ul style="list-style-type: none"> • Identifying the needs of plants <ul style="list-style-type: none"> • Light • Air • Water • Soil • Space • Identifying the uses of plants • Identifying the effects of the Fall on plants • Identifying the parts of plants <ul style="list-style-type: none"> • Roots and their function • Stems and their function • Leaves and their function • Flowers and their function • Describing the stages of the life cycle of plants <ul style="list-style-type: none"> • Seed • Seedling • Adult plant • Comparing plants to their offspring 	<ul style="list-style-type: none"> • Identifying the needs of plants <ul style="list-style-type: none"> • Light • Air • Water • Soil • Space • Explaining how the Fall affected plants • Identifying the parts of plants <ul style="list-style-type: none"> • Roots and their function • Stems and their function • Leaves and their function • Flowers and their function • Describing the stages of the life cycle of plants • Identifying how seeds travel <ul style="list-style-type: none"> • Wind • Water • Animals
Life Science: Animals	<ul style="list-style-type: none"> • Identifying various animals • Describing the characteristics, habitat, and actions of various animals • Comparing various animals to each other • Describing how various animals are useful to people • Sequencing the life cycle of a various animals • Contrasting wild animals and pets • Caring for a pet • Describing characteristics of and the treatment of animals in a zoo • Paw tracks • Self-preservation • Adaptation to and preparation for cold weather 	<ul style="list-style-type: none"> • Identifying the needs of animals <ul style="list-style-type: none"> • Air • Water • Food • Shelter • Space • Explaining that God created animals and their environment to work together to survive and grow • Identifying external characteristics of fish, birds, and mammals • Classifying animals <ul style="list-style-type: none"> • Fish • Birds • Mammals • Relating the function of animal body parts to their survival and growth • Describing the stages of the life cycle of animals • Comparing animals and their offspring • Identifying the effects of the Fall on animals 	<ul style="list-style-type: none"> • Identifying the needs of animals <ul style="list-style-type: none"> • Air • Water • Food • Shelter • Space • Describing changes animals make to habitats <ul style="list-style-type: none"> • By storing food • By building shelters • Classifying animals according to their physical characteristics <ul style="list-style-type: none"> • Animals with backbones <ul style="list-style-type: none"> • Fish, birds, and mammals • Amphibians • Reptiles • Animals without backbones <ul style="list-style-type: none"> • Insects • Spiders • Describing animal growth and change • Sequencing the stages of the life cycle of animals • Comparing animals and their offspring • Identifying characteristics of dinosaurs






Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons
		
<ul style="list-style-type: none"> • Sequencing the stages of the life cycle of plants <ul style="list-style-type: none"> • Germination • Growth • Reproduction • Death • Sequencing the steps of photosynthesis <ul style="list-style-type: none"> • What plants need • What a plant produces • Explaining the uses of plants • Explaining why plants have different traits • Comparing views of plant adaptation 	<ul style="list-style-type: none"> • Identifying external plant structures <ul style="list-style-type: none"> • Explaining the structures and functions of roots and stems • Explaining the structures and functions of leaves <ul style="list-style-type: none"> • Relating leaves to photosynthesis • Explaining the structures and functions of flowers and fruit <ul style="list-style-type: none"> • Relating flowers and fruit to plant reproduction • Evaluating different views of the origin of thorns • Describing uses of plants • Identifying ways plants respond to stimuli • Describing plant reproduction <ul style="list-style-type: none"> • Identifying the structures of a flower and their functions <ul style="list-style-type: none"> • Describing pollination and how it occurs • Identifying the parts of a seed • Explaining how seeds are dispersed • Explaining the life cycle of plants • Identifying methods of plant reproduction 	<p>Life Science: Plants</p>
<ul style="list-style-type: none"> • Identifying how scientists classify animals <ul style="list-style-type: none"> • Vertebrates and invertebrates • Temperature: warm-blooded and cold-blooded • Identifying characteristics of warm-blooded and cold-blooded animals <ul style="list-style-type: none"> • Describing the structures and features that help animals survive • Identifying ways animals reproduce • Sequencing the stages of the life cycles of animals • Differentiating between warm-blooded and cold-blooded animals • Explaining the importance of taking care of animals • Identifying the life cycle of animals <ul style="list-style-type: none"> • Birth • Growth • Reproduction • Death • Identifying patterns of inherited traits in animals and their offspring <ul style="list-style-type: none"> • Inherited traits • Instincts • Learned behaviors 	<ul style="list-style-type: none"> • Invertebrates <ul style="list-style-type: none"> • Identifying arthropods • Explaining how insects use external structures to survive and grow • Comparing complete and incomplete metamorphosis • Describing external structures <ul style="list-style-type: none"> • For protection • For sensing <ul style="list-style-type: none"> • Comparing compound and simple eyes • For movement • Comparing butterflies and moths • Describing characteristics of social insects • Vertebrates <ul style="list-style-type: none"> • Comparing how vertebrates use external structures <ul style="list-style-type: none"> • For cover • For moving • For sensing • For defense adaptation • Relating internal structures to survival and growth <ul style="list-style-type: none"> • Muscular and skeletal systems • Circulatory system • Respiratory system • Digestive system • Nervous system <ul style="list-style-type: none"> • Distinguishing between internal and external stimuli • Identifying ways animals respond to stimuli 	<p>Life Science: Animals</p>



ELEMENTARY Science

	Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
			
Life Science: The Human Body	<ul style="list-style-type: none"> • Health <ul style="list-style-type: none"> • Healthy foods • Healthy habits <ul style="list-style-type: none"> • Handwashing • Germs • Healthy teeth • Fingerprints • Baby teeth and adult teeth • Describing a food using the five senses 	<ul style="list-style-type: none"> • Comparing the needs of animals to the needs of people • Explaining the origin of the human race • Describing the outside parts of the human body <ul style="list-style-type: none"> • Head • Arms • Legs • Describing the inside parts of the human body <ul style="list-style-type: none"> • Bones • Muscles • Heart • Lungs • Brain • Stomach • Caring for the human body <ul style="list-style-type: none"> • Showing kindness and respect in words and actions • Identifying healthy habits • Identifying safe habits 	<ul style="list-style-type: none"> • Defending the importance of humans • Identifying parts of human body systems <ul style="list-style-type: none"> • Skeletal system • Muscular system • Circulatory system • Respiratory system • Nervous system • Digestive system • Explaining why healthy eating and exercise are important <ul style="list-style-type: none"> • Nutrition • Exercise






Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons
		
<ul style="list-style-type: none"> • Cells <ul style="list-style-type: none"> • Observing and describing cells • Identifying kinds of cells • Identifying the main parts of parts of cells <ul style="list-style-type: none"> • Nucleus • Cytoplasm • Membrane and wall • Differentiating between animal cells and plant cells • Organs <ul style="list-style-type: none"> • Identifying organs of the human body • Systems <ul style="list-style-type: none"> • Relating cells, tissues, organs, and systems • Skin <ul style="list-style-type: none"> • Explaining why the epidermis is important to the body • Identifying the parts of the dermis <ul style="list-style-type: none"> • Nerves • Blood vessels • Sweat glands • Oil glands • Explaining why skin care is important • Comparing humans and mammals 	<ul style="list-style-type: none"> • Digestive system <ul style="list-style-type: none"> • Comparing how humans, animals, and plants get their energy • Identifying the structures of the digestive tract and their functions <ul style="list-style-type: none"> • Mouth <ul style="list-style-type: none"> • Describing the tastes that taste buds respond to • Throat • Esophagus • Stomach • Small intestine • Large intestine • Describing the digestive process <ul style="list-style-type: none"> • Pancreas • Liver • Gallbladder • Skeletal system <ul style="list-style-type: none"> • Identifying several bones in the human body • Describing the functions of bones in the human body <ul style="list-style-type: none"> • Support • Protection • Structure <ul style="list-style-type: none"> • Identifying the parts of bones • Storage • Joints <ul style="list-style-type: none"> • Differentiating between immovable and movable joints • Comparing types of movable joints • Identifying the location and function of ligaments and cartilage • Explaining how bones, ligaments, and cartilage work together • Muscular system <ul style="list-style-type: none"> • Creating and using a model to show how bones and muscles work together • Comparing voluntary and involuntary muscles • Involuntary muscles • Health <ul style="list-style-type: none"> • Analyzing the nutritional contents and benefits of healthy food choices <ul style="list-style-type: none"> • Explaining the relationship among food, calories, and energy • Classifying foods using the five food groups • Planning a healthy diet • Identifying nutrients the body needs <ul style="list-style-type: none"> • Proteins • Fats • Carbohydrates • Vitamins • Minerals • Analyzing nutrition facts labels 	<ul style="list-style-type: none"> • Immune system <ul style="list-style-type: none"> • Diseases • Pathogens • Defensive barriers • Nonspecific defenses • Specific defenses • Immunity • Antibodies • Antibiotics • Respiratory system <ul style="list-style-type: none"> • Breathing <ul style="list-style-type: none"> • Inhaling • Exhaling • Breathing muscles • The path of air <ul style="list-style-type: none"> • Nose • Pharynx • Larynx • Vocal cords • Trachea • Bronchi • Lungs • Respiratory sounds • Respiratory problems <ul style="list-style-type: none"> • Diseases • Allergies • Asthma • Smoking • Circulatory system <ul style="list-style-type: none"> • Circulating the blood <ul style="list-style-type: none"> • Heart • Diseases • Blood vessels: arteries, veins, and capillaries • The blood <ul style="list-style-type: none"> • Blood cells • Blood types • Blood donation • Excretory system • Nervous system <ul style="list-style-type: none"> • Central nervous system • Peripheral nervous system • Memory • Endocrine system • Disorders • Medications • Drug abuse




**Life Science:
The Human
Body**



ELEMENTARY Science

	Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
			
Life Science: The Human Body			
Earth and Space Science: The Geosphere	<ul style="list-style-type: none"> • Landforms <ul style="list-style-type: none"> • Characteristics of different landforms • Nearby landforms • Recycling 		<ul style="list-style-type: none"> • The earth's land composition <ul style="list-style-type: none"> • Describing continents • Describing landforms • Describing methods of studying the earth's interior • Describing the layers of the earth • Identifying causes of weathering <ul style="list-style-type: none"> • Water • Ice • Wind • Plants • Identifying causes of erosion <ul style="list-style-type: none"> • Wind • Water • Describing volcanoes and their effects • Describing earthquakes and their effects • The earth's natural resources <ul style="list-style-type: none"> • Describing natural resources <ul style="list-style-type: none"> • Air • Water • Soil • Plants • Animals • Fossil fuels • Describing how natural resources can be preserved: the three Rs <ul style="list-style-type: none"> • Reuse • Reduce • Recycle • The earth's fossils <ul style="list-style-type: none"> • Evaluating views of the origin of fossils • Explaining how fossils form • Identifying kinds of fossils • Identifying sources of fossils <ul style="list-style-type: none"> • Plant fossils • Insect fossils • Dinosaur fossils






Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons	
			
	<ul style="list-style-type: none"> Explaining how exercise and rest help maintain healthy bones and muscles Differentiating between fractures, strains, and sprains 		<p>Life Science: The Human Body</p>
<ul style="list-style-type: none"> Soil <ul style="list-style-type: none"> Identifying components of soil Identifying the three main layers of soil <ul style="list-style-type: none"> Topsoil Subsoil Bedrock Recalling the causes of weathering and erosion Explaining the importance of soil conservation Rocks <ul style="list-style-type: none"> Identifying the three main types of rocks <ul style="list-style-type: none"> Sedimentary rock Igneous rock Metamorphic rock Explaining how rocks form and are classified Minerals <ul style="list-style-type: none"> Identifying properties of minerals <ul style="list-style-type: none"> Hardness Crystal shape Color and streak Differentiating between common and precious minerals Fossils <ul style="list-style-type: none"> Comparing views of how fossils formed Comparing views of when fossils formed Comparing views of adaptation 	<ul style="list-style-type: none"> Earth's surface <ul style="list-style-type: none"> Soil <ul style="list-style-type: none"> Layers of soil Physical and chemical weathering Erosion and deposition Changes to the earth's surface Landforms <ul style="list-style-type: none"> Maps Rocks <ul style="list-style-type: none"> Igneous rock Sedimentary rock Metamorphic rock Minerals <ul style="list-style-type: none"> Properties of minerals Natural hazards <ul style="list-style-type: none"> Earthquakes <ul style="list-style-type: none"> Plates: plate boundaries and faults Causes of earthquakes Reducing impact of earthquakes Tsunamis Floods <ul style="list-style-type: none"> Local floods Regional floods Worldwide flood Volcanoes <ul style="list-style-type: none"> Eruptions Dangers of volcanoes Natural resources <ul style="list-style-type: none"> Renewable resources <ul style="list-style-type: none"> Soil Water Trees Animals Renewable energy resources <ul style="list-style-type: none"> Hydroelectric energy Wind energy Solar energy Nonrenewable resources <ul style="list-style-type: none"> Minerals Fossil fuels Choosing energy resources Conservation (reduce, reuse, and recycle) 	<ul style="list-style-type: none"> Biomes <ul style="list-style-type: none"> Characteristics Plant and animal life Land biomes <ul style="list-style-type: none"> Tundra Taiga Temperate forest Tropical rainforests Grassland Savanna Desert Aquatic biomes <ul style="list-style-type: none"> Saltwater (marine) biomes Freshwater biomes Wetlands Conservation Layers of the earth <ul style="list-style-type: none"> Core Mantle Crust Soil <ul style="list-style-type: none"> Formation Weathering Erosion Minerals and rocks <ul style="list-style-type: none"> Rocks <ul style="list-style-type: none"> Igneous rock Sedimentary rock Metamorphic rock Minerals <ul style="list-style-type: none"> Characteristics of minerals Uses of gems, metals, and other minerals Mining Fossils and dinosaurs <ul style="list-style-type: none"> Fossils <ul style="list-style-type: none"> Contrasting Creation and evolution Genesis Flood Fossil formation Excavating and restoring fossils Dating and interpreting fossils Dinosaurs <ul style="list-style-type: none"> Fossil evidence Extinction 	<p>Earth and Space Science: The Geosphere</p>






ELEMENTARY Science

Earth and Space Science: The Hydrosphere

Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
		
<ul style="list-style-type: none">• Steps of the water cycle• Bodies of water<ul style="list-style-type: none">• Description of different bodies of water• Importance of different bodies of water• Nearby bodies of water• Comparing a lake with a river• Things to do at different types of bodies of water• Seashells		<ul style="list-style-type: none">• The earth's water composition<ul style="list-style-type: none">• Identifying the origin of water• Classifying bodies of water as salt-water or freshwater






Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons
		
	<ul style="list-style-type: none"> • Water and water conservation <ul style="list-style-type: none"> • Identifying the earth's land and water proportions • Describing the movement of water in the water cycle • Distinguishing the properties and benefits of fresh water and salt water • Identifying reasons and ways to conserve the earth's water • Oceans <ul style="list-style-type: none"> • Identifying and locating oceans • Explaining how energy is transferred from wind to the ocean surface • Relating energy and surface waves • Identifying the causes and properties of warm and cold surface currents • The ocean floor <ul style="list-style-type: none"> • Identifying features of the ocean floor <ul style="list-style-type: none"> • Continental shelf and continental slope • Plains, mountains, and trenches • Ocean zones: sunlight zone, twilight zone, and dark zone <ul style="list-style-type: none"> • Describing the characteristics of ocean zones • Describing and classifying ocean creatures <ul style="list-style-type: none"> • Describing bioluminescence • Describing ecosystems in the ocean 	<p>Earth and Space Science: The Hydrosphere</p>



ELEMENTARY Science

Earth and Space Science: The Atmosphere

Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
		
<ul style="list-style-type: none">• Seasons<ul style="list-style-type: none">• Defining a season• Naming and comparing the four seasons• Cause of the seasons• Leaves changing color• Activities in different seasons• Clothing worn in different seasons• What animals do in different seasons• Weather<ul style="list-style-type: none">• Describing the weather• Changes in weather by season because of temperature and location• Weather forecasts• Causes of thunder and lightning• Response to severe weather	<ul style="list-style-type: none">• Seasons<ul style="list-style-type: none">• Identifying the causes of the seasons<ul style="list-style-type: none">• The earth's revolution• The earth's tilt• Sequencing the cycle of the seasons• Identifying the characteristics of each season• Weather<ul style="list-style-type: none">• Identifying temperature• Identifying wind• Sequencing the movement of water in the water cycle<ul style="list-style-type: none">• Identifying the appearance of the sky in relation to clouds• Identifying types of precipitation• Predicting the weather based on the observation of weather conditions	






Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons
		
<ul style="list-style-type: none"> • Weather <ul style="list-style-type: none"> • Predicting future weather based on weather patterns <ul style="list-style-type: none"> • Weather warnings • Using weather tools to record data <ul style="list-style-type: none"> • Rain gauge • Thermometer • Weather vane • Anemometer • Creating models of clouds • Explaining how the water cycle works • Describing forms of precipitation <ul style="list-style-type: none"> • Rain • Sleet • Snow • Hail • Identifying and preparing for severe weather <ul style="list-style-type: none"> • Drought • Flood • Thunderstorm • Tornado • Hurricane • Blizzard • Climate <ul style="list-style-type: none"> • Identifying the characteristics of the main climate zones <ul style="list-style-type: none"> • Polar • Temperate • Tropical • Identifying the views of climate change <ul style="list-style-type: none"> • Biblical view • Secular view • Identifying possible causes of climate change • Relating God’s promise to climate change 		<ul style="list-style-type: none"> • Atmosphere <ul style="list-style-type: none"> • Characteristics of the atmosphere <ul style="list-style-type: none"> • Contents of the atmosphere • Air pressure • Layers of the atmosphere <ul style="list-style-type: none"> • Troposphere • Stratosphere • Mesosphere • Thermosphere • Exosphere • Ozone layer • Weather <ul style="list-style-type: none"> • Air • Temperature • Air masses and fronts • Winds • Moisture <ul style="list-style-type: none"> • Precipitation • Dew and frost • Humidity • Clouds • Severe weather <ul style="list-style-type: none"> • Thunderstorms • Tornadoes • Hurricanes • Storm safety • Weather forecasting <ul style="list-style-type: none"> • Weather instruments • Weather maps




**Earth and Space
Science: The Atmosphere**



ELEMENTARY Science

	Focus on Fives (4th ed.)	Science 1 (4th ed.) – 90 Lessons	Science 2 (5th ed.) – 90 Lessons
Earth and Space Science: The Cosmos	 <ul style="list-style-type: none"> • Causes of day and night • Changes in the sky between day and night • Effects of sunlight on Earth's surface 	 <ul style="list-style-type: none"> • Origins <ul style="list-style-type: none"> • Explaining the origin of the earth, sun, moon, and stars • Evaluating false views of the origin of the earth, sun, moon, and stars • The earth <ul style="list-style-type: none"> • Describing the earth's rotation • Describing the earth's revolution • The sun <ul style="list-style-type: none"> • Identifying the sun as a star • Identifying the properties of the sun • Predicting the sun's pattern across the sky • The stars <ul style="list-style-type: none"> • Identifying the characteristics of stars • Identifying the telescope as a tool to observe the stars • Identifying the Big Dipper, the Little Dipper, and the North Star • The moon <ul style="list-style-type: none"> • Identifying the characteristics of the moon • Identifying the moon's pattern across the sky • Predicting the moon's phases 	 <ul style="list-style-type: none"> • Solar system <ul style="list-style-type: none"> • Explaining the origin of the solar system • Identifying the planets of the solar system • Earth <ul style="list-style-type: none"> • Describing the earth's shape • Identifying a globe as a model of the earth • Earth's rotation <ul style="list-style-type: none"> • Identifying that the earth tilts on its axis • Explaining how the earth's rotation causes day and night • Explaining how the earth's rotation causes sunrise and sunset • Earth's revolution <ul style="list-style-type: none"> • Demonstrating the earth's orbit around the sun • Explaining how the earth's revolution and tilt cause seasons
Engineering Design: STEM	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Making butter • Making a model volcano • Creating frost • Creating an impression of an animal paw 	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Keeping my pencil on my desk • Removing unwanted plants • Copying God's design • Designing safe shoes • Making a stringed musical instrument • Helping with light or sound 	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Keeping bugs away at a picnic • Building a durable structure • Building a ball launcher • Stopping wind erosion • Building an insect trap



Science 3 (5th ed.) – 90 Lessons	Science 4 (5th ed.) – 180 Lessons	Science 5 (5th ed.) – 180 Lessons
		
<ul style="list-style-type: none"> • Comparing different worldviews on the origin of the solar system • Identifying gravity as the force that keeps planets in their orbits around the sun • Describing the patterns in the solar system • Describing the characteristics of the sun • Observing stars and planets • Identifying characteristics of the inner planets <ul style="list-style-type: none"> • Mercury • Venus • Earth and our moon <ul style="list-style-type: none"> • Sequencing the phases of the moon • Describing the phases of the moon • Mars • Identifying characteristics of the outer planets <ul style="list-style-type: none"> • Jupiter • Saturn • Uranus • Neptune • Describing asteroids • Comparing planets and dwarf planets 		<ul style="list-style-type: none"> • Solar system <ul style="list-style-type: none"> • Origin • Gravity • Patterns in the solar system • The sun and other stars • Observing stars and planets • Inner planets <ul style="list-style-type: none"> • Mercury • Venus • Earth and our moon <ul style="list-style-type: none"> • The moon's surface • The moon's motion • The moon's phases • Eclipses • Tides • Mars • Outer planets <ul style="list-style-type: none"> • Jupiter • Saturn • Uranus • Neptune • Asteroids • Dwarf planets • Stars <ul style="list-style-type: none"> • Star groups • Star maps • Space exploration
<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Building a waterproof roof • Building an automatic plant waterer • Providing food or water during a drought • Building a marble maze game • Building a magnetic grabber 	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Dispersing seeds by wind • Building a device that uses biomimicry • Building a sail car • Building simple machines that will move heavy objects • Building a listening device • Designing a way to communicate using light or sound • Building an earthquake-safe bridge • Protecting from floodwater 	<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Building a floating model boat • Building a terrarium • Making a solar oven • Protecting falling astronauts • Collecting care samples from a potato

Earth and Space Science: The Cosmos




Engineering Design: STEM



MIDDLE & HIGH Science




	Science 6 (4th ed.)	Life Science (5th ed.)	Earth Science (5th ed.)
			
	<p>Increase your appreciation of God's wonderful creation through a study of various concepts about earth science, life science, physical science, and the human body in <i>Science 6</i>. Learn about new and current technology being developed that utilizes and benefits from science. Explore earthquakes and volcanoes, weathering and erosion, natural resources, and astronomy while learning about the Earth and space.</p>	<p><i>Life Science</i> surveys the structures and functions of living things such as plants, animals, and human beings. All these concepts are unfolded as a quest to understand the life that God has created. Case studies, webquests, lab activities, ethics boxes, and questions help students think like scientists and see life science from a biblical perspective.</p>	<p><i>Earth Science</i> is an expansive study that moves from the Earth's lithosphere to the rest of the universe. Students will study major theories in earth science, guided by biblical and scientific principles. Ultimately, this course leads to a better understanding of our Creator and a greater appreciation of His creation. The process of teaching encourages students to think like scientists who are eager to learn and discover. By equipping students to be conscious of earth science issues, they will be able to discover new ways to exercise dominion through science.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Creator—Explaining how order in Creation reflects the Creator • Dominion—Explaining ways that people have harnessed discoveries to improve life • People—Defending the value of human life • Worldview—Evaluating approaches to the study of science 	<ul style="list-style-type: none"> • Design—Synthesizing observations and biblical teachings about design • Ethics—Formulating positions on bioethics from Scripture • Gender—Describing a biblical view of human sexuality • History—Evaluating claims about the origin of life • Modeling—Explaining how modeling affects scientific theories • Worldview—Relating the significance of the Creation Mandate to life science 	<ul style="list-style-type: none"> • Life—Explaining why Earth is well-suited for life • Glorify—Explaining how earth science declares God's glory • Origins—Evaluating old-earth positions • Creation Mandate—Explaining why Christians should be concerned about the environment • Modeling—Evaluating the usefulness of models in earth science
General Science	<ul style="list-style-type: none"> • Process skills • Science tools • Microscopes • The scientific method 	<ul style="list-style-type: none"> • Definition of science • Science and worldview • Biblical vs. naturalistic worldviews • Science and biblical ethics • Modeling • Thinking scientifically • Limitations of science 	<ul style="list-style-type: none"> • Worldviews and science • The structure of science • The scientific process • Scientific models
General Physical Science			<ul style="list-style-type: none"> • Introduction to physical science • Measuring
Physical Science: Matter	<ul style="list-style-type: none"> • Atomic structure • Atomic theory • Periodic table of the elements • Compounds • Chemical formulas • Chemical reactions • Atomic bonds • Acids and bases 		<ul style="list-style-type: none"> • Describing the forms of matter • Describing how matter changes from one state to another • Demonstrating ways to measure matter • Comparing atoms and ions • Distinguishing between elements and compounds
Physical Science: Motion	<ul style="list-style-type: none"> • Distance and Speed • Velocity • Acceleration • Momentum • Newton's laws of motion • Work • Simple machines • Compound machines 		<ul style="list-style-type: none"> • Classifying forces into different kinds • Describing how forces work in the universe • Explaining the significance of the force of gravity






	Science 6 (4th ed.)	Life Science (5th ed.)	Earth Science (5th ed.)
			
Physical Science: Energy	<ul style="list-style-type: none"> • Static and current electricity • Series and parallel circuits • Measuring electricity • Batteries • Magnetism • Electronics • Integrated circuits • Computers 		<ul style="list-style-type: none"> • Describing energy • Classifying energy into different types • Explaining the significance of the principle of the conservation of energy • Describing work
Physical Science: Waves	<ul style="list-style-type: none"> • Earthquake waves 		<ul style="list-style-type: none"> • Earthquake waves • Ocean waves
General Life Science	<ul style="list-style-type: none"> • Cells and classification <ul style="list-style-type: none"> • Characteristics of living things • Cell theory • Tissues, organs, and systems • Cell reproduction • Six kingdoms of classification • Scientific names • Genetics <ul style="list-style-type: none"> • Heredity • Traits • DNA structure • Mendel's experiments • Dominant and recessive genes • Punnett squares • Genetic disorders and diseases • Genetic engineering 	<ul style="list-style-type: none"> • God's living world <ul style="list-style-type: none"> • Characteristics of life • Homeostasis • Design of life • Life science and modeling • Scientific inquiry • Classification of life • Cell structure <ul style="list-style-type: none"> • Cell theory • Cell types • Cell structure and function • Cellular respiration • Photosynthesis • Information in the cell <ul style="list-style-type: none"> • Genes • DNA replication • RNA transcription • Protein synthesis • Cell division • Mitosis and meiosis • Genetics <ul style="list-style-type: none"> • Mendelian genetics • Genetic crosses • Variations on simple genetics • Population genetics • Natural selection • Change in nature <ul style="list-style-type: none"> • Evidence of change • Biblical creationism vs. evolutionism • Worldview and change 	<ul style="list-style-type: none"> • Earth's design to support life
Life Science: Microorganisms and Plants	<ul style="list-style-type: none"> • Plant classification <ul style="list-style-type: none"> • Nonvascular plants (mosses and liverworts) • Seedless vascular plants (ferns, horsetails, and club mosses) • Seed-bearing vascular plants (gymnosperms and angiosperms) • Parts of a plant • Plant reproduction <ul style="list-style-type: none"> • Parts of a flower • Pollination and fertilization • Types of fruit • Seeds • Spores • Asexual reproduction 	<ul style="list-style-type: none"> • Bacteria and viruses <ul style="list-style-type: none"> • Archaeobacteria vs. eubacteria • Bacterial structure, reproduction, and importance • Antibiotic resistance in bacteria • Viruses • Protists and fungi <ul style="list-style-type: none"> • Protist movement, nutrition, classification, and reproduction • Fungi classification, structure, nutrition, and importance • The plant kingdom <ul style="list-style-type: none"> • Plant classification • Plant structure • Plant functions <ul style="list-style-type: none"> • Plant hormones, tropisms, and photoperiodism • Plant reproduction and life cycles 	



MIDDLE & HIGH Science




	Science 6 (4th ed.)	Life Science (5th ed.)	Earth Science (5th ed.)
			
Life Science: Animals	<ul style="list-style-type: none"> • Classification <ul style="list-style-type: none"> • Invertebrate phyla (Porifera, Cnidaria, echinoderms, mollusks, worms, arthropods) • Vertebrates (fish, amphibians, reptiles, birds, mammals) • Reproduction <ul style="list-style-type: none"> • Gestation • Placental and marsupial mammals • Eggs • Parental care 	<ul style="list-style-type: none"> • Classification <ul style="list-style-type: none"> • Characteristics of animals • Characteristics and classifications of invertebrates: sponges, cnidarians, worms, mollusks, echinoderms, arthropods • Characteristics and classifications of vertebrates: endotherms vs. ectotherms; fish, amphibians, reptiles, birds, and mammals • Structure and function <ul style="list-style-type: none"> • Nutrition • Maintaining homeostasis • Transport • Support, movement, and control • Reproduction and behavior <ul style="list-style-type: none"> • External and internal fertilization • Egg structure and development • Placental reproduction • Innate and learned behavior • Communication 	
Life Science: The Human Body	<ul style="list-style-type: none"> • Nervous system <ul style="list-style-type: none"> • Central nervous system • The brain • Peripheral nervous system • Neurons • Reflexes • The five senses • Memory • Sleep • Endocrine system • Disorders • Drug abuse • Immune system <ul style="list-style-type: none"> • Communicable and noncommunicable diseases • Pathogens • Vectors • Epidemics • Nonspecific responses • The immune response • Functions of white blood cells • Immunity • Antibiotics • Antibodies • Auto-immune diseases • Allergies • Transfusions and transplants • Immune deficiencies 	<ul style="list-style-type: none"> • Support and movement <ul style="list-style-type: none"> • Tissues and organs • Structure and function of skin, bones, joints, and muscles • Types of muscles • Energy <ul style="list-style-type: none"> • Digestive system structure and function • Food and nutrition • Chemical vs. mechanical digestion • Alimentary canal organs • Accessory organs • Urinary system structure and function • Transport <ul style="list-style-type: none"> • Respiratory system structure and function • Connection between the respiratory and circulatory systems • Circulatory system structure and function • Heart, blood cells, and plasma; blood vessels • Flow of blood through the heart and lungs • Connection between the circulatory and lymphatic systems • Lymphatic system and immunity • Lymph vessels and nodes • Control <ul style="list-style-type: none"> • Components of the immune system • Nonspecific vs. specific immunity • Vaccines • Active vs. passive immunity • Parts of the nervous system • Central nervous system vs. peripheral nervous system • Nerves, reflex arc, and nerve impulses • Sense organs structure and function • Eyes, ears, touch, smell, and taste 	






	Science 6 (4th ed.)	Life Science (5th ed.)	Earth Science (5th ed.)
			
Life Science: The Human Body		<ul style="list-style-type: none"> • Reproduction, growth, and development <ul style="list-style-type: none"> • Structure and function of the endocrine system • Hormones and endocrine glands • Puberty • Human reproduction and biblical sexuality • Human growth and development 	
General Earth and Space Science			<ul style="list-style-type: none"> • Why study earth science? • Earth science and worldview • Exercising biblical dominion • Definition of earth science • Maps and cartography • Geographic information systems (GIS)
Earth and Space Science: The Geosphere	<ul style="list-style-type: none"> • Earthquakes <ul style="list-style-type: none"> • Plate tectonics and faults • Causes of earthquakes • Detecting seismic activity • Recording and interpreting data from earthquakes • Building for earthquakes • Volcanoes <ul style="list-style-type: none"> • Causes of volcanoes • Locations of volcanoes • Classifying volcanoes by shape and eruption • Effects and products of volcanoes • Weathering and erosion <ul style="list-style-type: none"> • The rock cycle • Types and examples of mechanical and chemical weathering • Agents of erosion: gravity, water, wind, and ice • Soil <ul style="list-style-type: none"> • Particles and texture of soil • Formation of soil • Layers of soil • Natural resources <ul style="list-style-type: none"> • Renewable energy resources (fossil fuels, nuclear energy) • Nonrenewable energy resources (hydroelectric energy, geothermal energy, wind energy, solar energy) • Minerals • Metals • Soil conservation • Water • Conservation: reduce, reuse, recycle 	<ul style="list-style-type: none"> • Ecology <ul style="list-style-type: none"> • Abiotic vs. biotic factors • Ecosystems and biomes • Cycles in the environment • Food chains • Energy pyramids • Food webs • Relationships between organisms • Symbiosis • Succession • Managing and protecting the environment <ul style="list-style-type: none"> • Pollution classification and solutions • Substance vs. energy pollution • Using natural resources • Renewable vs. nonrenewable resources • Management philosophy • Conservation vs. preservation • Management principles 	<ul style="list-style-type: none"> • Geology <ul style="list-style-type: none"> • A brief history of geology • Operational and historical geology • The earth's interior structure • Natural resources • Old- and young-earth origin theories of the earth • Evidences for catastrophic changes in the earth's history • Models for geologic tectonics • Tectonic forces, faults, and earthquakes • Earthquakes and seismology • Effects of earthquakes • Mountains and hills • Tectonic mountains and landforms • Nontectonic mountains and landforms • Volcanic emissions, volcano activity, and classification • Intrusive volcanism • Rocks and minerals <ul style="list-style-type: none"> • Describing minerals • Identifying and classifying minerals • Minerals as resources • Classifying rocks • Igneous rocks, sedimentary rocks, and metamorphic rocks • Critiquing the uniformitarian rock cycle • The process of fossilization • Paleontology, fossil fuels • Weathering, erosion, and deposition • Soils and soil formation



MIDDLE & HIGH Science

	Science 6 (4th ed.)	Life Science (5th ed.)	Earth Science (5th ed.)
			
Earth and Space Science: The Hydrosphere			<ul style="list-style-type: none"> • Ocean basins and landforms • Seawater composition • Ocean environments: tides, currents, and waves • History of oceanography, methods, and instruments • Deep-sea exploration • Underwater habitats • Research vehicles • Stream characteristics • Lakes and ponds • Limnology • Groundwater reservoirs and groundwater chemistry • Water as a resource • Solution caves and karst topography
Earth and Space Science: The Atmosphere		<ul style="list-style-type: none"> • Cycles of matter <ul style="list-style-type: none"> • Water cycle • Oxygen and carbon cycles • Nitrogen cycle 	<ul style="list-style-type: none"> • Composition and thermal structure of the atmosphere • Special regions • Energy in the atmosphere • Measurable weather data • Causes of wind • Global wind patterns • Sources of local winds • Cloud formation • Classifying clouds • Precipitation, dew, and frost • Air masses and weather fronts • Causes of precipitation • Winter storms, thunderstorms, tornadoes, and hurricanes • Weather forecasting, weather maps, and applications of GIS in weather modeling • Describing climate and climate zones • Climate data and interpretation • Observed short-term climate changes from volcanism and oceanic cycles • Climate models, worldviews, and long-term climate change • Environmentalism and biblical stewardship of the environment



	Science 6 (4th ed.)	Life Science (5th ed.)	Earth Science (5th ed.)
			
Earth and Space Science: The Cosmos	<ul style="list-style-type: none"> • Stars <ul style="list-style-type: none"> • Magnitude • Size • Distances between • Kinds of stars • Constellations • Telescopes • Spectroscopes • Star groups • Asteroids • Meteoroids • Comets • Solar system <ul style="list-style-type: none"> • Satellites • Probes • Parts of the sun • Solar storms • Seasons • Inner planets • Phases of the moon • Eclipses • Outer planets • Dwarf planets • Space exploration 		<ul style="list-style-type: none"> • The sun-Earth-moon system • The sun's structure, composition, and energy • The solar spectrum • The moon's structure, surface, and origin theories • Earth's orbit • Seasons and timekeeping • Lunar phases • Eclipses and tidal effects • Models of the solar system • Kepler's laws • Classification and brief description of the planets • Dwarf planets and small solar system bodies • Evidences for a young solar system • Constellations and star properties • Stellar classification and the H-R diagram • Stellar aging • Classification of galaxies • Nonstellar objects • Cosmology and worldviews • Challenges of space exploration • Rocketry • Satellites and space probes • Challenges and need for manned space exploration
Engineering Design: STEM		<ul style="list-style-type: none"> • Following the engineering design process to solve a problem <ul style="list-style-type: none"> • Building a better insect trap 	<ul style="list-style-type: none"> • Following the engineering design process to solve a problem <ul style="list-style-type: none"> • Building earthquake-resistant structures • Building a model rocket



MIDDLE & HIGH Science

	Physical Science (6th ed.)	Biology (6th ed.)	Chemistry (5th ed.)
			
	<p>This research-based science course introduces students to chemistry and physics, equipping them to be student scientists. A clean, uncluttered layout helps students focus on key details and information. Going beyond science facts, students will learn to think critically about real-world science problems. Case studies, worldview sleuthing activities, ethics boxes, and mini-labs all give students opportunities for hands-on experiences with real-world problems. Additionally, they will be given strategies for making ethical decisions based on a biblical worldview.</p>	<p>Help your students explore the wonders of the living world. The biology course endeavors to equip students to ethically engage in biological inquiry and to recognize life's design, homeostasis, and conservation from a biblical worldview. Students will be able to discuss the process of homeostasis to biological structures at multiple levels, analyze living organisms, evaluate current and historical biological models, and apply a biblical framework to ethical issues in the realm of biology. Going beyond science facts, students will learn to think critically about real-world science problems. Case studies, worldview investigations (formerly worldview sleuthing) activities, ethics boxes, and mini-labs all give students opportunities for hands-on experiences with real-world problems.</p>	<p>Show your students the wonder of how matter and energy interact in the food we eat, the cars we drive, and the medicine we take. This chemistry course explores macroscopic and microscopic changes of matter in chemical reactions, organic chemistry, biochemistry, and nuclear changes. Students will learn how chemistry impacts the world around us and how to be good stewards of the physical world with what we know about chemistry. Going beyond science facts, students will learn to think critically about real-world science problems. Case studies, worldview investigations (formerly worldview sleuthing) activities, ethics boxes, and mini-labs all give students opportunities for hands-on experiences with real-world problems.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Dominion—Evaluating the effectiveness of solutions to problems in physics and chemistry • Ethics—Formulating a biblical pattern for answering ethical questions raised in science • Modeling—Evaluating how well models of matter represent physical matter • Pursuit of Science—Defending a Christian pursuit of science as the normative approach to science • Order—Evaluating modern theories regarding order in nature 	<ul style="list-style-type: none"> • Design—Evaluating prevailing cultural views that contradict God's design • Ethics—Applying the biblical ethics triad to questions of bioethics • Foundations—Defending the influence of worldview on biological studies • Modeling—Evaluating models used in the study of biology 	<ul style="list-style-type: none"> • Community—Explaining how chemistry is valuable for a community • Environment—Proposing solutions to problems that impact the environment • Ethics—Proposing ethical solutions to problems raised by advancements in chemical technology • Foundations—Formulating a biblical approach to the study of chemistry • Models—Formulating a biblical view of modeling's influence upon scientific knowledge
General Science	<ul style="list-style-type: none"> • Modeling • Biblical versus secular worldview • Laws, theories, and hypotheses • The Creation Mandate • Methodologies of science 	<ul style="list-style-type: none"> • Creation, Fall, Redemption • The Creation Mandate • Evolutionary and biblical views of history • The nature of science • Modeling • Scientific inquiry • Microscopes • Basic chemistry 	<ul style="list-style-type: none"> • Chemistry and worldview • Scientific inquiry • Thinking like a scientist • Modeling • Foundations of chemistry



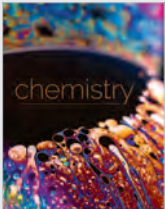


Physics (4th ed.)	Health (2nd ed.)	
		
<p><i>Physics</i> equips students to ethically engage in the work of physics through a program of instruction, practice, inquiry, and engineering design based on real-world problems. Students will extend their knowledge and skills through strategic modeling and practice, case studies, evaluation of scientific models, and ethics activities. Going beyond science facts, students will learn to think critically about real-world science problems. Case studies, worldview investigations (formerly worldview sleuthing) activities, ethics boxes, and mini-labs all give students opportunities for hands-on experiences with real-world problems. Students will also be able to collect and analyze data as well as create their own models using discovery labs, inquiry labs, and collaborative STEM experiences.</p>	<p>Personal health and community health are important topics that are debated on many different levels today and have a great impact on our lives. Current news headlines include health topics such as viruses and vaccines, health care fraud, abortion laws, and staying safe in natural disasters. Some health questions involve choosing between what is wise and what is foolish, while others involve choosing between what is righteous and what is sinful. Students need to be given the tools to make wise and righteous decisions. Our health course guides students to a biblical thinking process as they evaluate the many health issues prevalent today. Health knowledge and skills will be used throughout the students' lives. This book provides the knowledge, skills, and appropriate worldview to help students make healthy choices.</p>	
<ul style="list-style-type: none"> • Ethics—Formulating positions on issues of ethics related to physics and engineering • Foundations—Defending the position that the Earth exhibits good design • Environment—Evaluating the environmental impact of technological innovations • Models—Applying models to interpret data 	<ul style="list-style-type: none"> • Identity—Relating personality and self-image to overall health • Relationship—Applying biblical principles to family and peer relationships to promote personal and community health • Discernment—Evaluating the reliability of health information, products, and services • Ethics—Formulating positions on health-related issues, such as reproductive issues, organ donation, and disabilities • Virtue—Applying biblical principles to become healthy and holy people 	<p>Biblical Worldview Shaping</p>
<ul style="list-style-type: none"> • The structure and limitations of science • Overview of physics • Scientific methodology and modeling 		





MIDDLE & HIGH Science

Physical Science: Structure of Matter

Physical Science (6th ed.)	Biology (6th ed.)	Chemistry (5th ed.)
		
<ul style="list-style-type: none">• Scientific measurement<ul style="list-style-type: none">• The metric system• Accuracy and precision• Repeatability• Introduction to the nature and classification of matter and energy• Changes in matter• The atomic model• Structure of the atom• The periodic table<ul style="list-style-type: none">• Origin• Elements and their symbols• Classification of the elements• Periodic trends• Electronegativity and valence electron structure• Covalent, ionic, and metallic bonds• Compounds classified according to bond-type• Chemical formulas and equations• Oxidation numbers• Introduction to organic chemistry and biochemistry	<ul style="list-style-type: none">• Elements and compounds• Chemical bonding• Physical changes• Organic chemistry	<ul style="list-style-type: none">• Matter<ul style="list-style-type: none">• Classification of matter• Properties and changes of matter• Elements, compounds, atoms, and molecules• Energy and matter• Work and energy• Conservation of mass-energy• The law of entropy• Thermal energy• Temperature and heat• States of matter• Changes of state• Scientific measurement<ul style="list-style-type: none">• Measurement systems• Metric system• Unit conversion• Limitations of measurements• Accuracy and precision• Significant figures• Problem-solving in chemistry• Calculations with measured data• Atomic structure<ul style="list-style-type: none">• Early thoughts about matter• Investigating atoms• Development of atomic models• Useful notations• Isotopes• Electron arrangement<ul style="list-style-type: none">• Bohr model• Electron energy levels• The quantum mechanical model• Electron configurations• Valence electrons• Electron dot notation• Ions• Periodic table and elements<ul style="list-style-type: none">• Early organization• Element periodicity• Mendeleev's periodic table• The modern periodic table• Periodic trends• Elements by their groups• Chemical bonds<ul style="list-style-type: none">• Bonding basics• Octet rule• Types of chemical bonds• Polarity and bond character• Covalent bonding• Diatomic elements• Lewis structures• Ionic bonding• The structure of ionic compounds• Polyatomic ions• Metallic bonding• Properties of compounds• Bond theories<ul style="list-style-type: none">• Limits of Lewis structures• Orbitals and valence bond theory• Molecular resonance• Molecular orbital theory





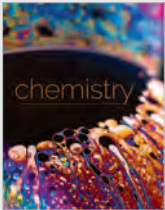
Physics (4th ed.)	Health (2nd ed.)
	
<ul style="list-style-type: none"> • The SI system of measurement • Unit conversions and analysis • Principles of measurement • Accuracy and precision • Significant figures in measurements and calculations • Quantum physics <ul style="list-style-type: none"> • Quantum theory • Quantum mechanics • The atom • Modern atomic models • Nuclear physics <ul style="list-style-type: none"> • Subatomic particles 	

**Physical Science:
Structure of Matter**



MIDDLE & HIGH Science

**Physical Science:
Structure of Matter**

Physical Science (6th ed.)	Biology (6th ed.)	Chemistry (5th ed.)
		
		<ul style="list-style-type: none">• Molecular geometry<ul style="list-style-type: none">• VSEPR and molecular shape• Orbital hybridization• Measure of polarity• Water molecules designed for usefulness• Seeking the perfect bonding model• Chemical compounds<ul style="list-style-type: none">• Ionic compounds• Oxidation numbers• Covalent compounds• Nonmetals with multiple oxidation numbers• Writing chemical formulas• Naming compounds• Acids: binary acids, ternary acids• Gases<ul style="list-style-type: none">• Properties of gases• Kinetic-molecular description of gases• Gas laws• Standard conditions• Dalton's law of partial pressures: mixtures of gases• Molar volume• Ideal gases• Ideal gas law• Solids and liquids<ul style="list-style-type: none">• Intermolecular forces• Kinetic description of solids• Crystalline and amorphous solids• Crystalline structures• Kinetic description of liquids• Effects of intermolecular attractions• Vapor pressure and boiling point• Distilling liquids• Phase diagrams• Solutions<ul style="list-style-type: none">• The dissolving process• Types of solutions• Solvent selectivity• Solution equilibria• Rate of solution• Solubility• Measures of concentration• Colligative properties• Suspensions and colloids• Organic chemistry<ul style="list-style-type: none">• Organic compounds• Unique carbon atom• Structural formulas• Classification of hydrocarbons• Substituted hydrocarbons• Carboxylic acids• Esters• Amines and amides• Organic reactions properties of colloids



Physics (4th ed.)

Health (2nd ed.)






Physical
Science:
Structure of
Matter





MIDDLE & HIGH Science

Physical Science: Changes in Matter




Physical Science (6th ed.)	Biology (6th ed.)	Chemistry (5th ed.)
		
<ul style="list-style-type: none">• Writing balanced chemical equations• Stoichiometry• Types of chemical reactions• Energy in chemical reactions• Reaction rates and equilibrium• Radiation and nuclear changes• Classifying mixtures• Solutions and the solution process• Measuring concentration• Acids and bases• Salts from acid-base reactions• pH system and measurement	<ul style="list-style-type: none">• Chemical changes• Chemical equations• Solutions	<ul style="list-style-type: none">• Chemical reactions and equations<ul style="list-style-type: none">• Chemical equations• Balancing equations• Special symbols in equations• Limitations of balanced equations• Types of reactions• Ionic equations• Chemical calculations<ul style="list-style-type: none">• The mole• Molar mass• Types of formulas• Percent composition• Empirical formulas• Stoichiometry• Limiting reactants• Percent yield• Gases<ul style="list-style-type: none">• Gas stoichiometry• Chemical equilibrium<ul style="list-style-type: none">• Equilibrium• Equilibrium constants• Le Châtelier's principle• Equilibria and industry• Solution equilibrium• Ionic equilibria• Common-ion effect• Precipitation reactions• Acids, bases, and salts<ul style="list-style-type: none">• Defining acids and bases• Properties of acids and bases• Models of acids and bases• Acid-base equilibria• Self-ionization of water• pH and pOH scales• Acid-base strength• Amphoteric substances• Polyprotic acids• Measuring pH• Neutralization• Salts• Titration• Buffers• Oxidation and reduction<ul style="list-style-type: none">• Redox reactions• Oxidizing and reducing agents• Balancing redox reactions• Electrochemical reactions• Electrochemical cells• Electrolytic cells• Voltaic cells• Nuclear chemistry<ul style="list-style-type: none">• Inside the nucleus• Nuclear stability• Energy and nuclear changes• Measuring radiation• Radioactive decay• Types of decay• Radioactive decay series• Half-life• Using nuclear chemistry• Nuclear reactions• Fission• Fusion





Physics (4th ed.)	Health (2nd ed.)
	
<ul style="list-style-type: none"> • Nuclear physics <ul style="list-style-type: none"> • Radiation and radioactivity • Radioactive decay • Nuclear reactions 	<p>Physical Science: Changes in Matter</p>



MIDDLE & HIGH Science

	Physical Science (6th ed.)	Biology (6th ed.)	Chemistry (5th ed.)
			
Physical Science: Motion	<ul style="list-style-type: none"> • Kinematics • Describing motion • Frames of reference • Freefall • Momentum • Dynamics • Forces • Free-body diagrams • Newton's laws of motion • Gravity • Mechanical work and power • Mechanical advantage and efficiency • Simple machines • Compound machines • Fluids and pressure • Buoyancy • Archimedes' and Pascal's principles • Basic hydraulic theory • Gas laws • Fluid mechanics 		
Physical Science: Energy	<ul style="list-style-type: none"> • Kinetic and potential energy • Energy transformations and conservation • Energy resources • Thermodynamics—thermal energy, temperature, and heat • Specific heat • Static electricity • Electric fields • Electric current and Ohm's law • Circuits and electrical safety • Magnets and magnetism • Electromagnetism • Electromagnets and their uses • AC and DC generators and motors • Transformers • Electromagnetic spectrum 	<ul style="list-style-type: none"> • Thermodynamics 	<ul style="list-style-type: none"> • Thermochemistry <ul style="list-style-type: none"> • Thermodynamics and physical changes • Measuring heat and temperature • Enthalpy of phase changes • Specific heat • Thermodynamics and chemical changes • Reaction tendency • Chemical bonds and enthalpy • Entropy and reaction tendency • Entropy changes • Free-energy change • Worldview conflict in thermodynamics • Chemical kinetics <ul style="list-style-type: none"> • Reaction rates • Kinetics • Energy diagrams • Collision theory • Activation energy and the activated complex • Rates of reactions • Reaction mechanisms • Rate laws and reaction orders • Kinetics in the real world





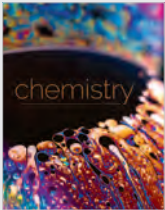
Physics (4th ed.)	Health (2nd ed.)
 <ul style="list-style-type: none"> • Mathematical description of motion in one and two dimensions • Freefall • Vectors and scalars <ul style="list-style-type: none"> • Vector operations, graphical and analytical • Review of trigonometry • Vector components • Projectile motion • Force (dynamics) <ul style="list-style-type: none"> • Balanced and unbalanced forces • Types of forces • Newton's laws of motion • Free-body diagrams • Motion of multibody systems • Friction • Rotational and circular motion <ul style="list-style-type: none"> • Torque • Centripetal acceleration and force • Newton's law of universal gravitation • Kepler's laws of planetary motion • Relativity <ul style="list-style-type: none"> • Galilean relativity • Special relativity • General relativity 	
<ul style="list-style-type: none"> • Work, energy, and power • Types of energy • Total mechanical energy • Conservation of energy • Momentum and its conservation • Collisions • Center of mass and angular momentum • Thermal properties of matter <ul style="list-style-type: none"> • Thermal expansion • Measuring temperature • Gas laws • Theories of heat and thermal energy <ul style="list-style-type: none"> • Thermal energy and phase changes • Mechanisms for heat transfer • The four laws of thermodynamics <ul style="list-style-type: none"> • Heat engines and pumps • Carnot cycle • Entropy and its consequences • Fluid mechanics (hydrostatics and hydrodynamics) <ul style="list-style-type: none"> • Hydrostatics • Pressure • Hydraulic devices • Buoyancy • Hydrodynamics • Bernoulli's principle • Static electricity <ul style="list-style-type: none"> • Electrostatics and charges • Electric fields and capacitors • Current electricity <ul style="list-style-type: none"> • Current, voltage, and resistance • Ohm's law • Electric power and work • DC circuits 	

Physical Science: Motion



Physical Science: Energy



MIDDLE & HIGH Science

	Physical Science (6th ed.)	Biology (6th ed.)	Chemistry (5th ed.)
			
Physical Science: Energy			
Physical Science: Waves	<ul style="list-style-type: none"> • Description of periodic motion • Waves and wave phenomena • Sound and its properties • The human voice and hearing • Applications of sound • Speed of light measurement • The properties of visible light • The nature of color • Reflection and mirrors • Refraction and lenses 		
Life Science		<ul style="list-style-type: none"> • The study of life <ul style="list-style-type: none"> • Attributes of life • The energy and information of life • The cell <ul style="list-style-type: none"> • Cell theory and structure • Organelles • Homeostasis • Osmosis • Membrane transport • Metabolism • DNA synthesis • Protein synthesis • Photosynthesis • Aerobic cellular respiration • Fermentation • Genetics <ul style="list-style-type: none"> • Mitosis and meiosis • Mendelian genetics • Genetic crosses • Sex-linked traits • Gene expression • Population genetics • Gene and chromosomal mutations • Cancer • Genetic engineering • Origins <ul style="list-style-type: none"> • Historical development of biological evolution • Tenets of biological evolution • Evaluating evolutionary theory • Classification of life <ul style="list-style-type: none"> • Taxonomy • Binomial nomenclature • Use of dichotomous keys • Comparison of species and kind • Speciation • Phylogenetic trees 	<ul style="list-style-type: none"> • Biochemistry <ul style="list-style-type: none"> • Chemistry of life • Chemical reactions in cells • Biochemistry and ultimate questions • Carbohydrates • Lipids • Proteins • Polypeptide chains • Enzymes • Nucleic acids • Amino acids • Worldview conflict in biochemistry



Physics (4th ed.)	Health (2nd ed.)
	
<ul style="list-style-type: none"> • Magnetism and its relationship to current and conductors <ul style="list-style-type: none"> • Magnetic fields • Magnetism and charges • Magnetism and current • Electromagnetism and alternating currents 	
<ul style="list-style-type: none"> • Periodic and simple harmonic motion • The pendulum • Damped and driven oscillations • Physical waves • Wave interactions • Sound • The electromagnetic spectrum • Sources and propagation of light • Intensity and color of light • Reflection and mirrors • Refraction and lenses • Wave interference, diffraction, and polarization 	
	<ul style="list-style-type: none"> • Defining health <ul style="list-style-type: none"> • Health care basics • Health risks • Health skills • Health literacy • Health and safety <ul style="list-style-type: none"> • Personal hygiene • Assessing risks • Personal safety • Basic first aid • Mental health <ul style="list-style-type: none"> • Personality • Self-image • Responding to stress • Mental disorders • Medical model and biblical model of treatment • Mental health's effect on wellbeing • Suicide • Health and life management <ul style="list-style-type: none"> • Money management • Budgeting • Decision-making • Character • Motivation and success • Communication skills • Empathy • Resilience • Coping skills • Handling loss • Social health <ul style="list-style-type: none"> • Family relationships • Peer relationships • Making positive choices • Helping others • Preventing violence • Resources for abuse victims • Self-defense • Media and technology • Technology and health



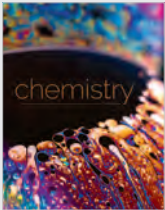
Physical Science: Energy

Physical Science: Waves



Life Science



MIDDLE & HIGH Science

	Physical Science (6th ed.)	Biology (6th ed.)	Chemistry (5th ed.)
			
Life Science: Microorganisms and Plants		<ul style="list-style-type: none"> • Prokaryotes <ul style="list-style-type: none"> • Archaea and bacteria • Bacterial structure • Bacterial reproduction • Control of bacteria • Viruses <ul style="list-style-type: none"> • Viruses and related organisms • Structure of viruses • Diseases • Protists and fungi <ul style="list-style-type: none"> • Protozoan classification and structure • Protozoan reproduction and role in the environment • Chromist classification and structure • Chromist reproduction and role in the environment • Evolution and protists • Fungi classification and structure • Fungi reproduction and role in the environment • Plants <ul style="list-style-type: none"> • Plant classification and structure • Nutrient transport in plants • Plant hormones • Tropisms • Plant reproduction and role in the environment for mankind's use 	
Life Science: Animals		<ul style="list-style-type: none"> • Characteristics of animals • Classification and structure of sponges, cnidarians, worms, mollusks, echinoderms, and arthropods • Invertebrate reproduction and role in the environment • Classification and structure of ectothermic vertebrates • The reproduction and role in the environment for fish, amphibians, and reptiles • Classification and structure of birds and mammals • The reproduction and role in the environment of endothermic vertebrates 	
Life Science: The Human Body		<ul style="list-style-type: none"> • The essence of humanity • Tissues, organs, and systems • Structure, function, and role of the human systems <ul style="list-style-type: none"> • Integumentary system • Lymphatic system • Skeletal system • Muscular system • Respiratory system • Circulatory system • Digestive system • Excretory system • Nervous system • Endocrine system • Reproductive system • Human growth and development • Balanced living 	



Physics (4th ed.)	Health (2nd ed.)
	
	<ul style="list-style-type: none"> • Structure, function, and role of the human systems <ul style="list-style-type: none"> • Immune system • Skeletal system • Muscular system • Pulmonary system • Cardiovascular system • Digestive system • Urinary system • Nervous system • Endocrine system • Reproductive system

**Life Science:
Microorganisms
and Plants**

**Life Science:
Animals**

**Life Science:
The Human
Body**



MIDDLE & HIGH Science

Physical Science (6th ed.)

Biology (6th ed.)

Chemistry (5th ed.)



Life Science:
The Human
Body






Physics (4th ed.)	Health (2nd ed.)
	<ul style="list-style-type: none"> • Organ donation • Diseases <ul style="list-style-type: none"> • Infectious diseases: origin, immunity, and disease prevention • Chronic diseases: cardiovascular disease, risk factors, cancer, risk reduction, respiratory diseases, diabetes, and autoimmune diseases • Disabilities <ul style="list-style-type: none"> • Impairment • Accessibility and accommodation • Cognitive disabilities • Intellectual disabilities • Learning disabilities • Assistive technology • Prenatal discrimination • Hearing disabilities • Visual disabilities • Physical disabilities • Inclusion • Drug use and abuse <ul style="list-style-type: none"> • Medication: uses, classification, prescriptions, medication adherence, drug reactions, side effects, polypharmacy, interactions, safety, abuse, addiction, reducing risks, and misuse • Substance abuse: alcohol, risk-taking, avoidance, effects of marketing, impact, nicotine, vaping, benefits of stopping, impacts, illegal drugs, classifying, risk-taking, avoidance, impacts, and resisting peer pressure • Growth and development <ul style="list-style-type: none"> • Nutrition <ul style="list-style-type: none"> • Macronutrients and micronutrients • Carbohydrates, proteins, and lipids • Hydration • Vitamins and minerals • Health nutrition choices • Nutrition labels • Fitness and exercise • Reproductive health <ul style="list-style-type: none"> • Gender • Menstrual cycle • Birth control • Abstinence • Human development <ul style="list-style-type: none"> • Pregnancy and infertility, birth, prenatal care, risks to the unborn, and abortion • Infancy and child development • Adolescence • Early adulthood • Marriage and parenting • Stages of adulthood

**Life Science:
The Human
Body**



MIDDLE & HIGH Science

	Physical Science (6th ed.)	Biology (6th ed.)	Chemistry (5th ed.)
Earth and Space Science			
Engineering Design: STEM	<ul style="list-style-type: none">• Following the Engineering Design Process to solve a problem<ul style="list-style-type: none">• Designing a better motor• Designing a paper boat• Creating coast erosion defenses• Designing a sound-dampening surface	<ul style="list-style-type: none">• Following the Engineering Design Process to solve a problem<ul style="list-style-type: none">• Designing a water treatment system	



Physics (4th ed.)	Health (2nd ed.)
	
	<ul style="list-style-type: none"> • Environmental health <ul style="list-style-type: none"> • Air quality • Noise pollution • Light pollution • Land pollution • Water pollution • Clean water • Fracking • Types of natural disasters, disaster preparedness • Stewardship • Conservation
<ul style="list-style-type: none"> • Following the Engineering Design Process to solve a problem <ul style="list-style-type: none"> • Designing a bridge • Designing a loop coaster • Designing a better bungee • Designing a safer restraint system • Building a better solar oven • Designing a paper boat • Designing a maglev train 	

Earth and Space Science

Engineering Design: STEM



ELEMENTARY Heritage Studies

	Focus on Fives (4th ed.)	Heritage Studies 1: Family and Community (4th ed.)	Heritage Studies 2: Community and Government (4th ed.)
			
	<p><i>Focus on Fives</i> is an engaging, activity-based program that helps students develop the skills they'll need for first grade. Students receive age-appropriate introductions to science, social studies, handwriting, phonics, and reading. Fun learning activities help young students build a foundation in phonemic awareness, reading strategies, listening, and speaking. Students learn four key themes to shape their biblical worldview: God is great, and God is good; God created me and all things; the Bible is God's Word, and it is true; and I learn in order to serve God and others.</p>	<p>Introduce grade 1 students to heritage studies with a grade-appropriate yet academically rigorous program. Each of the six units introduces a different social studies topic while also covering multiple aspects of American history. The course gives students a broad foundation for future grades. While the materials encourage academic growth, each lesson includes hands-on activities, colorful visuals, and age-appropriate text. As students look at their roles as family and community members, they are encouraged to see themselves from God's perspective.</p>	<p>This grade 2 social studies course teaches the fundamentals of Christian citizenship in communities and government. This age-appropriate textbook encourages students to become lifelong learners who value freedom, equality, and individual responsibility. Through this program, students will better understand their world and will be prepared to be effective Christian citizens.</p>
Focus	<ul style="list-style-type: none"> • Introducing a biblical worldview of the family and community 	<ul style="list-style-type: none"> • Developing a biblical worldview of the family, community, jobs, land, and the United States 	<ul style="list-style-type: none"> • Developing a biblical worldview of communities, government, buying and selling, people and places, and American culture
Biblical Worldview Shaping	<ul style="list-style-type: none"> • God—Praising God for being both great and good • Creation—Thanking God for the world He has made • Bible—Affirming that the Bible is God's Word and is true • Service—Proposing ways for people to serve God and others 	<ul style="list-style-type: none"> • Church—Defending the value of the church for families • Citizenship—Explaining the rights and responsibilities of citizens • Family—Explaining the importance of the family to the community • Government—Explaining the biblical purpose of government • Work—Explaining how God designed work to benefit other people 	<ul style="list-style-type: none"> • Citizenship—Relating the rights and responsibilities of citizens to society • Culture—Defending the need for Christians to influence their culture • Economics—Formulating a biblical approach to work • Geography—Describing ways to care for creation to help people • Government—Explaining the functions of government
Social Studies Skills	<ul style="list-style-type: none"> • Recognizing family members, community helpers • Literacy skills: identifying characters in a story, summarizing, and compare and contrast • Sorting and sequencing • Writing skills: creative writing, writing about details, and use of periods • Differentiating between fact and fiction • Library skills, books • Maps • Chronological thinking 	<ul style="list-style-type: none"> • Maps, map creation, addresses, and landmarks • Sorting and sequencing, classification, reading diagrams, and timelines • Bar graphs, Venn diagrams, timelines, and calendars • Hierarchical charts • Literacy skills: compare and contrast, main idea and details, fact and opinion, cause and effect, and fact or fiction, cumulative tale • BWS: government, citizenship, serving, importance of work, God's provision, use of money, using work to show love and help others, people making a difference, strategies for helping others through work, wise use of resources, creation care, minimizing waste, influence of religious leaders 	<ul style="list-style-type: none"> • Comparing points of view • Problem-solving • Comparing fact and fiction • Cause and effect • Primary and secondary sources • BWS: values, beliefs, student roles in community, importance of law, citizenship – rights and responsibilities, work ethic, budgeting, saving and giving, use of resources, cultural foundation, the Fall's impact on culture, Christians as salt and light, American core values (freedom, equality, individualism, growth), impact of technology • Graphic organizers, timelines, classification, sequencing, analyzing diagrams • Case studies • Maps, grid maps, map scales




Heritage Studies 3: World Regions (4th ed.)	Heritage Studies 4 (3rd ed.)	Heritage Studies 5 (4th ed.)	
			
<p><i>Heritage Studies 3: World Regions</i> introduces students to the cultures of the world with an active, visually engaging study of the major world regions. In studying new cultures, students will explore the governments, citizenship, geography, climates, economics, cultures, and religions of each region. Special features highlighting folktales, foreign languages, and missionary stories bring other cultures and locations to life. Teaching materials include a variety of teaching strategies for developing social skills and introducing students to primary and secondary sources.</p>	<p>Take your students on a tour of the <i>United States</i>. <i>Heritage Studies 4</i> presents the cultural geography of the fifty states and five territories according to their regions. Students will examine the history of each state and territory as well as an overview of American history. Students will learn to examine individual actions, pivotal decisions, and cultural movements from a biblical worldview. This course also teaches students to assess the impact of the Christian faith on state and territorial culture, citizenship, environment, and economy.</p>	<p><i>Heritage Studies 5</i> is a comprehensive, chronological survey of America's entire known history. Chapters are pedagogically stimulating with art, maps, timelines, graphs, photos, and quick check questions. Most chapters have an extended activity, a brief narrative called "How It Was," and biographies to enhance learning. The chapters emphasize themes in US history and are written to prompt biblical evaluation of historical events.</p>	
<ul style="list-style-type: none"> • Developing a biblical perspective of geography 	<ul style="list-style-type: none"> • Developing a biblical worldview through the study of the states and territories of the United States of America 	<ul style="list-style-type: none"> • American history from 500 BC to the 2010s 	Focus
<ul style="list-style-type: none"> • Citizenship—Relating the fulfillment of duties to being a good citizen • Culture—Analyzing world cultures through a Christian worldview • Economics—Explaining the wise use of resources to ruling over God's world • Environment—Explaining the need for believers to care for the environment • Government—Explaining which rights and duties every government should protect • Religion—Analyzing the impact of Christianity in a region 	<ul style="list-style-type: none"> • Citizenship—Explaining the role of a citizen • Culture—Analyzing significant components of a culture • Economics—Formulating guidelines for fair worker compensation • Environment—Recommending ways to protect the environment and community • Religion—Analyzing major religious influences in the United States 	<ul style="list-style-type: none"> • Equality—Developing a biblical view of equality • Freedom—Explaining the nature of true freedom • Growth—Relating the American ideal of growth to the Creation Mandate • Individualism—Explaining the importance of both individuals and communities • Justice—Identifying the chief obligation of the government as ensuring justice • Religion—Proposing ways to resist secularism in society 	Biblical Worldview Shaping
<ul style="list-style-type: none"> • Map projections (Mollweide, Robinson, Mercator) • Literacy skills: classify, summarize, compare/contrast • Charts, graphic organizers, primary/secondary sources, map grid, map scale, solving a problem • BWS: role of government, impact of Christianity, spreading the gospel, citizenship, environment, economics, nations use of resources, disaster relief, impact of American culture on other regions, responding to corrupt governments, promoting justice • Literature: regional literature, folktales, myths, legends, tall tale 	<ul style="list-style-type: none"> • Cause and effect • Timeline • Primary sources skills: route maps, summarizing, discerning bias, predicting consequences, classifying, maps, point of view, and graphic organizers • BWS: environment, religion, culture, citizenship, and economics 	<ul style="list-style-type: none"> • BWS: Creation Mandate, evaluating Native American religious beliefs, false Christianity, revivals, virtue, social reform, government, dictatorships, nationalism, and discrimination • Literacy skills: compare and contrast, before reading prep • Social studies skills: timelines, maps, graphic organizers, oral presentations, and primary sources • Writing: letters, questions, journal entries, and infographics 	Social Studies Skills



ELEMENTARY Heritage Studies




	Focus on Fives (4th ed.)	Heritage Studies 1: Family and Community (4th ed.)	Heritage Studies 2: Community and Government (4th ed.)
			
Culture	<ul style="list-style-type: none"> • Families • Community helpers • Important places in a community (fire stations, police stations, etc.) • Hispanic culture • Bible times • Farming • Zoos • American celebrations • Traditions • Work • The Bible • music 	<ul style="list-style-type: none"> • Biblical worldview • Families and homes, origin of families, and familial roles • Different ways of living as a family • Types of homes • Celebrations • Families in history • Churches, pastors, members, and roles • Schools, parents, children, teachers, and responsibilities/roles • Changes in travel and communication • Contributions of immigrants • Importance of celebrations, diversity of celebrations • Communities, community member roles, and volunteers • Technology and communication 	<ul style="list-style-type: none"> • Core values • Influences: Native Americans, immigrants, and technology • Sharing culture • Communities changing, families moving, and reasons for moving • Impact of the past on the present • Creation Mandate • Impact of values, technology, and resources on communities • Countries cooperating • Local businesses • Impact of assembly line • Relationships between people and places • Culture-shaping forces • Immigrant influence on the arts • Impact of technology on communication, recreation, and transportation • Influence of American culture on other nations • American celebrations
History	<ul style="list-style-type: none"> • Native Americans • Christopher Columbus • Colonial life • Postal system • Pilgrims, Mayflower • Civil Rights, Martin Luther King Jr. • Origin of the Bible • Creation, Fall, Redemption • Songs and hymns • Westward expansion, gold mining • Personal history • Prairie life • Innovation 	<ul style="list-style-type: none"> • Time (past, present, and future) • Primary and secondary sources • Native Americans • Explorers • Settlements: Jamestown and Plymouth • Founding of the United States • Abraham Lincoln • Effects of immigration • United States today • Origin of the family • Biographies: Thomas Edison, Martin L. King Jr., Clara Barton, Theodore Roosevelt, George Washington, George Whitefield, and Steve Jobs • Important symbols, songs, motto, pledge, capital, and documents of the United States • Travel and communication • Inventions 	<ul style="list-style-type: none"> • Communities: development of changes within • Memorials • Biographies: Norman Rockwell, Jonathan Edwards, John Adams, Abigail Adams, George Washington Carver, Henry Ford, Daniel Boone, Sacagawea, Jackie Robinson, and Alexander Graham Bell • History of the Constitution and Bill of Rights • Washington, DC: buildings and monuments • Disaster relief groups





Heritage Studies 3: World Regions (4th ed.)	Heritage Studies 4 (3rd ed.)	Heritage Studies 5 (4th ed.)	
 <ul style="list-style-type: none"> • Religions and beliefs: Catholicism, Judaism, Protestantism, Confucianism, Hinduism, Christianity, Islam, Buddhism, and native African religions • Indigenous customs • Traditional arts • Ethnic food and clothing • Group cultures versus individual cultures • Spread of Christianity throughout world regions • Impact of geography on indigenous cultures • Impact of colonization 	 <ul style="list-style-type: none"> • Adjustment of immigrants in America • Evangelism and missionary work • Native American influence • State religious climates, impact of Christianity on various regions and states, and religious changes over time • Impact of religions on state cultures • Regional and state food, attractions, cultural activities, and literature • Impact of immigrants on regional and state culture 	 <ul style="list-style-type: none"> • Languages • Religions • Native American culture, religious beliefs, and customs • Comparing Native American tribes • Colonial family life, religion, and education • Rationalism, transcendentalism, social Darwinism, realism, socialism, conservatism, communism, and materialism • Civil rights and challenges of black Americans • The Gilded Age, entertainment, and the arts • Rise of counterculture and feminism • Stem cell research • Gay rights, abortion, and racial issues 	<p>Culture</p>
<ul style="list-style-type: none"> • World exploration and migration • Conflicts • Origins of cultures • Biographies: Christian Bernard, Ken Mbugua, John and Bettie Dreisbach, Martin Luther, James Hudson Taylor, John Flynn, David Brainerd, George Liele, Cameron Townsend, Jim Elliot, Nate Saint, Pete Fleming, Roger Youderian, and Ed McCully • European Union: function, reasons for joining/leaving • Regional ways people adapt to their climates 	<ul style="list-style-type: none"> • A brief overview of major events, people, and places in US history • Native Americans • The fifty states and territories (states, history, landmarks, and significant people) • Inventions: communication, transportation • American expansion and urbanization • Territories • Biographies, people making a difference • State contributions to American society 	<ul style="list-style-type: none"> • Chronological presentation • Events and personalities from pre-Columbus to the present • Biblical evaluations of events, actions, and attitudes • Origins of Native American tribes • European explorers and exploration in America • Impact of technological advances on exploration • Early American settlements: similarities and differences • Thirteen original colonies • Biographies of significant figures in US history • Great Awakening • French and Indian War, the War for Independence, and the War of 1812 • Lewis and Clark, Louisiana Purchase • Monroe Doctrine and the Missouri Compromise • Trail of Tears and the Indian Removal Act • Slavery • Civil War: major battles and leaders • Emancipation Proclamation and Reconstruction • Westward expansion • Civil rights bills and Black Codes • Gilded Age • Spanish-American War • Progressive Era, conservatism • WWI: battles, leadership, outcomes, Triple Entente, Triple Alliance, trench warfare, and American entry into the war • “Lost Generation” • Great Depression and the New Deal • WWII: leaders, battles, Pearl Harbor, D-Day, atomic bomb, the Holocaust, and the Nuremberg Trials 	<p>History</p>



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	Focus on Fives (4th ed.)	Heritage Studies 1: Family and Community (4th ed.)	Heritage Studies 2: Community and Government (4th ed.)
			
History			
Geography	<ul style="list-style-type: none"> • US landmarks, symbols, and monuments • Folk music and instruments • Seasons • Weather • The Holy Land, Israel • US Holidays • International missions • National parks • Jobs • Land and sea creatures • Mountains, rivers, water cycle, lakes, oceans, canyons, caverns, and deserts • Plants • Hawaii and Alaska • Globes and maps • Native American sites • Colonial sites • Recycling • Places in school and community 	<ul style="list-style-type: none"> • Types of land and water, continents and oceans • Globes and maps (title, key, and compass rose), cardinal directions • Saving and using resources • Seasons • Addresses and zip codes • Map of student location • Celebration customs • Weather events and the water cycle • Latitude and longitude • Locating student's state 	<ul style="list-style-type: none"> • Map skills: grid map, map scale, and population density • Geography of North America • State and local community • Geography of United States: population density, landforms, bodies of water, and climate zones • National parks • Resources • Regions of the United States
Government	<ul style="list-style-type: none"> • Authority • Liberty • Laws • White House • President 	<ul style="list-style-type: none"> • Rules and laws, justice • Voting • Community, state, and national leaders; elections • Description and symbols of the United States • Rights and responsibilities of American citizens 	<ul style="list-style-type: none"> • How a bill becomes a law • Purpose of government • Constitution, Bill of Rights • Levels of government (national, state, and local), their functions, and officials • Choosing leaders • Citizens: process of citizenship, rights and responsibilities • Countries working together • Legislative bills • Elections and appointments






Heritage Studies 3: World Regions (4th ed.)	Heritage Studies 4 (3rd ed.)	Heritage Studies 5 (4th ed.)	
			
		<ul style="list-style-type: none"> • Korean War • Space Race and the Cuban Missile Crisis • Civil Rights Bill • Kennedy assassination • Fair Deal, the Cold War, and the Great Society • Roe v. Wade • War in Vietnam, Watergate • Iran hostage crisis, Reaganomics, and Reagan Doctrine • Operation Desert Storm, Tiananmen Square • NAFTA • Y2K and technology advancements • Balkan Peninsula Conflict • 9/11, War in Iraq, and Hurricane Katrina • Affordable Care Act • Arab Spring • 2008 Election, green energy 	History
<ul style="list-style-type: none"> • Various types of maps (alphanumerical, political, geographical, religion, and resource), models, and distortions • World regions and physical features • Cultural and economic impacts of human interaction with the environment • Interconnections between world regions • Geographical, knowledge-based evaluations and assessments • Comparing and contrasting the eight world regions: features, major countries and capitals, climates, advancements, religions, and animals • Four hemispheres • Relationship between geography and regional cultures, practices • Regions: freedom of assembly, speech, voting rights, governments, worship, travel, and impact on other regions • Regions: geography's influence on climate and life • Impact of natural disasters on animal populations • Causes of animal and plant extinction • Ring of Fire 	<ul style="list-style-type: none"> • Map skills: hemispheres, equator, latitude and longitude, and prime meridian • United States regions • State capitals, mottos, flags, symbols, resources, industries, environment, parks, and animals • Impact of regional environments on regional climates 	<ul style="list-style-type: none"> • Map skills: cardinal and intermediate directions, map symbols and key, map scales, map grids, latitude and longitude, and time zones • Kinds of maps: globe, historical, physical and relief, roadmap, distribution, political, map projection, and regions/state capitals • Native American tribes: regional locations and contrasting environments • Urbanization and growth of cities • Panama Canal • National Parks and conservationism • National regions, states, and capitals • Pollution, Clean Air Act 	Geography
<ul style="list-style-type: none"> • Countries, territories, and capitals • Government types • Leaders, dictators, and presidents • Parliaments, democracy, parliamentary democracy, republic, and presidential republic 	<ul style="list-style-type: none"> • Branches of American government • Voting • Citizenship • Founding documents 	<ul style="list-style-type: none"> • Colonial governments • Declaration of Independence, Articles of Confederation, Constitution, Bill of Rights • Political parties, branches of government, electoral college, Congress, and president • Voting reform and suffrage • Social Security and tax plans 	Government



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	Focus on Fives (4th ed.)	Heritage Studies 1: Family and Community (4th ed.)	Heritage Studies 2: Community and Government (4th ed.)
Economics	 <ul style="list-style-type: none">• Colonial life and production• Needs and wants• Jobs	 <ul style="list-style-type: none">• Needs and wants• Goods and services• Trading and bartering• Jobs and volunteering• Budgeting• Technology and tools• Producers and consumers• Work• Money: purpose and uses• Use of resources	 <ul style="list-style-type: none">• Work, specialization, and work ethic• Scarcity, opportunity cost, and budgets• Goods and services• Producers and consumers, businesses, and types of resources (natural, human, and capital)• Supply and demand• Trading between countries: reasons and benefits• Shopping in the past and present• Making money• Local businesses






Heritage Studies 3: World Regions (4th ed.)	Heritage Studies 4 (3rd ed.)	Heritage Studies 5 (4th ed.)
		
<ul style="list-style-type: none"> • Industries • Trade • Currencies • Regions: economical practices, jobs, industries, and resources • Primary businesses, manufacturing businesses, and service businesses • Influence of resources on relationships between nations • Industry uses of resources • Slash-and-burn agriculture • Subsistence farming 	<ul style="list-style-type: none"> • Stock market • Supply and demand • Imports and exports • State economies, resources, and industries 	<ul style="list-style-type: none"> • Inventions • Stock market • Supply and demand • Colonial industry and farming • Industrial Revolution, factory system, and inventions • Slavery • Civil War supply chains and Southern hardships • Corporations, trusts, capitalism, labor unions, and philanthropy • Jobs of women in WWI and WWII • Victory gardens • Overproduction, stock, and tariffs • Inflation, budgets, and deficits • Reaganomics




Economics



MIDDLE & HIGH Heritage Studies




	Ancient Civilizations (Grade 6, 4th ed.)	World Studies (Grade 7, 5th ed.)	The American Republic (Grade 8, 5th ed.)
			
	<p><i>Ancient Civilizations</i> guides students as they follow the theme of Creation, Fall, and Redemption through the beginning of history to 1500. Students will learn to recognize this pattern in ancient civilizations' cultures in Africa, Asia, Europe, and the Americas. All course materials work together to teach students to analyze and evaluate the civilizations they study.</p>	<p><i>World Studies</i> will equip students to analyze and evaluate critical world events from a biblical worldview. Students will strengthen their knowledge of social studies by analyzing maps, timelines, and current events. Further activities such as web-based learning, case studies, and research projects will help students build 21st century skills. This course enables students to practice applying a biblical worldview as they propose solutions to real-world problems.</p>	<p><i>American Republic</i> prepares students to become discerning citizens who learn from the successes and failures of the past to make wise decisions for today. To do this, students survey the major events that have shaped American history, paying special attention to cultural shifts and influences. Starting with the history of pre-America and indigenous people groups, the text traces the path of American history through the discovery of the New World up to the present day. In addition to a historical account, <i>American Republic</i> demonstrates the distinctiveness of American values and government and emphasizes the importance of understanding and appreciating United States history.</p>
Focus	<ul style="list-style-type: none"> • World cultures (Creation to AD 1500). 	<ul style="list-style-type: none"> • World cultures (AD 1500 to the present) 	<ul style="list-style-type: none"> • American history
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Bible and History—Defending the Bible as an accurate historical source • Citizenship—Explaining the process of making a new law • Environment—Proposing responsible ways to reshape the environment • Justice—Relating the idea of justice to the image of God in all humans • Power—Analyzing the use of power in history • World Religions—Relating religion to how cultures develop 	<ul style="list-style-type: none"> • Citizenship—Evaluating the exercise of citizenship in different countries • Environment—Proposing responses to negative effects on the environment • Justice—Defending the need to promote justice in society • Power—Explaining a biblical view of power • Religion—Explaining how Jesus Christ is the central figure in world history 	<ul style="list-style-type: none"> • Equality—Analyzing government policies aimed at ensuring equality • Freedom—Evaluating different views of freedom • Gratitude—Defending the importance of gratitude in a nation • Growth—Analyzing American growth in light of Scripture • Individualism—Suggesting ways to prioritize national interests while helping other nations • Justice—Evaluating major historical events based on a biblical view of justice • Religion—Relating religious motivations to significant historical actors and events
Social Studies Skills	<ul style="list-style-type: none"> • Cause and effect • Timeline • Costs and benefits • Primary and secondary sources: evaluating strengths and weaknesses, selection • Essays • Interview skills • Drawing conclusions • Graphic organizers • Maps • Cataloguing artifacts • Distinguishing fact from legend • Detecting point of view, bias 	<ul style="list-style-type: none"> • Cause and effect • Primary and secondary sources • Graphic organizers, maps 	<ul style="list-style-type: none"> • Maps • Primary sources • Timelines • Current events • Interpretation of charts and graphs



	Ancient Civilizations (Grade 6, 4th ed.)	World Studies (Grade 7, 5th ed.)	The American Republic (Grade 8, 5th ed.)
			
Culture	<ul style="list-style-type: none"> • Religions and philosophies • Ancient customs, traditions, and achievements • Languages • Art, literature, and music • Food and clothing • Influence of ancient cultures on surrounding cultures • Influence and impact of religions on ancient cultures 	<ul style="list-style-type: none"> • Ways of life in the past and present • Impact of religion on culture and historical events • Art, music, literature, and sciences • Indigenous cultures • Technological advances and their cultural and international impact • Increase in cultural diffusion 	<ul style="list-style-type: none"> • Interaction of people, ideas, and cultures in America • Influence of Christianity on American history • Influences of religious diversity • Immigration's impact on American culture • Impact of wars on United States culture
History	<ul style="list-style-type: none"> • Ancient Mesopotamia, Egypt, Israel, India, China, Persia, Greece, Rome, Mesoamerica, Africa, and Japan • The Byzantine Empire • The Middle Ages in Europe • Conflicts between nations • Archaeological findings • Ancient influences on American government and economy • Biographies • Technological advancement, inventions, and innovation 	<ul style="list-style-type: none"> • Rise of European, Asia, and Mongol empires • Renaissance • Protestant Reformation, Counter-Reformation • Impact of wars and conflicts on nations and empires • Age of Exploration • Rise of the transatlantic slave trade • American colonization • Eurasian empires and achievements • Enlightenment and the Scientific Revolution • Oceania • French Revolution and the Reign of Terror • Biographies • Industrial Revolution • Abolitionists and the end of slavery • Darwin and the theory of evolution • Women's suffrage • Colonial Africa • British world influence • Meiji Restoration • WWI, WWII, and total war • Holocaust • Cold War, détente, containment, and proxy conflicts • Dissolving of the Soviet Union and the Berlin Wall • Urbanization • European Economic Community • Environmental movement • Nuclear weapons and proliferation • Wars on terror • Arab Spring • Global power shifts 	<ul style="list-style-type: none"> • Biographies • America before colonization • European exploration • Transatlantic slave trade, slavery in the colonies, and triangular trade • Colonization, types of colonies, and the original Thirteen Colonies • Puritanism and religious groups • Great Awakening • French and Indian War • Intolerable Acts, First and Second Continental Congress, and the War for Independence • Whiskey Rebellion and the federal court system • Louisiana Purchase • War of 1812 and the Era of Good Feelings • Andrew Jackson, Indian Removal, and the National Bank • Industrial Revolution, innovations, and inventions • Increased immigration • Education, anti-slavery, and women's rights movements • Second Great Awakening • Westward Expansion, settler and Indian conflicts, homesteading, cowboys, and outlaws • Mexican War, the Mexican Cession, and the Gadsden Purchase • Civil War, abolitionists, slave owners, significant battles, and the Emancipation Proclamation • Reconstruction, carpet baggers, scalawags, redeemers, Black Codes • Industrialism • Spanish-American War and progressivism • WWI, Paris Peace Conference, Fourteen Points, and the Treaty of Versailles • Roaring Twenties, the Great Depression, the Prohibition, and the New Deal • WWII, attitudes, Pearl Harbor, and the Holocaust • Postwar America, the civil rights movement, the Cold War, and the Space Race • Korean War, Vietnam War, and Iran Hostage Crisis • Collapse of Communism and the Persian Gulf War • Culture wars • September 11, conflict in Afghanistan, COVID-19



MIDDLE & HIGH Heritage Studies

	Ancient Civilizations (Grade 6, 4th ed.)	World Studies (Grade 7, 5th ed.)	The American Republic (Grade 8, 5th ed.)
			
Geography	<ul style="list-style-type: none"> • Map skills and migration routes • Climate; natural resources and animals • Topography • Comparison of characteristics of ancient civilizations with the modern regions • Impact of ancient peoples on their geography • Impact of geography on ancient culture 	<ul style="list-style-type: none"> • Influence of geography on the development of civilizations • Patterns of settlement 	<ul style="list-style-type: none"> • Geographic development of the United States through land acquisition • Profiles of major geographic regions • Expansion of sea trade • Challenges exploring and settling the land • National resources and industries
Government	<ul style="list-style-type: none"> • Empires and kingdoms • Ancient governmental structures • Rulers • Development of cities • Conflicts • Conflict resolution • Feudalism • Trial by jury 	<ul style="list-style-type: none"> • Decline of feudalism • Comparing and contrasting governments of past empires • Participation of governments in slave trade • Influence of religion on governments • Absolutism and totalitarianism • Limited government and democracy • Authoritarian rule • Socialism and fascism 	<ul style="list-style-type: none"> • Colonial governments • Declaration of Independence, Articles of Confederation, Constitution, Bill of Rights, amendments • Three branches of government • Spoils system • States' rights • Presidential elections • Political parties
Economics	<ul style="list-style-type: none"> • Trade • Trade routes • Currency • Job specialization • Cost/benefit analysis • Applications to personal finance • Resources and ancient industries • Impact of geography on economic success • Impact of trade on religious dissemination 	<ul style="list-style-type: none"> • Expansion of world trade routes • Exploring motives for exploration • Rise of cities, commercial towns, and centers of commerce • Colonization, mercantilism, capitalism, Marxism, and imperialism • Cottage industry and factories • Rise of Asian economic influence • Growth of global economy 	<ul style="list-style-type: none"> • Development and effects of inventions and industries • Successes and problems of the free market • Exploration costs, benefits, and funding • Colonial economies, economic classes, and taxes • Economic strengths and weaknesses of the North and South during the Civil War • Industrialism, sole proprietorships, partnerships, corporations, and labor unions



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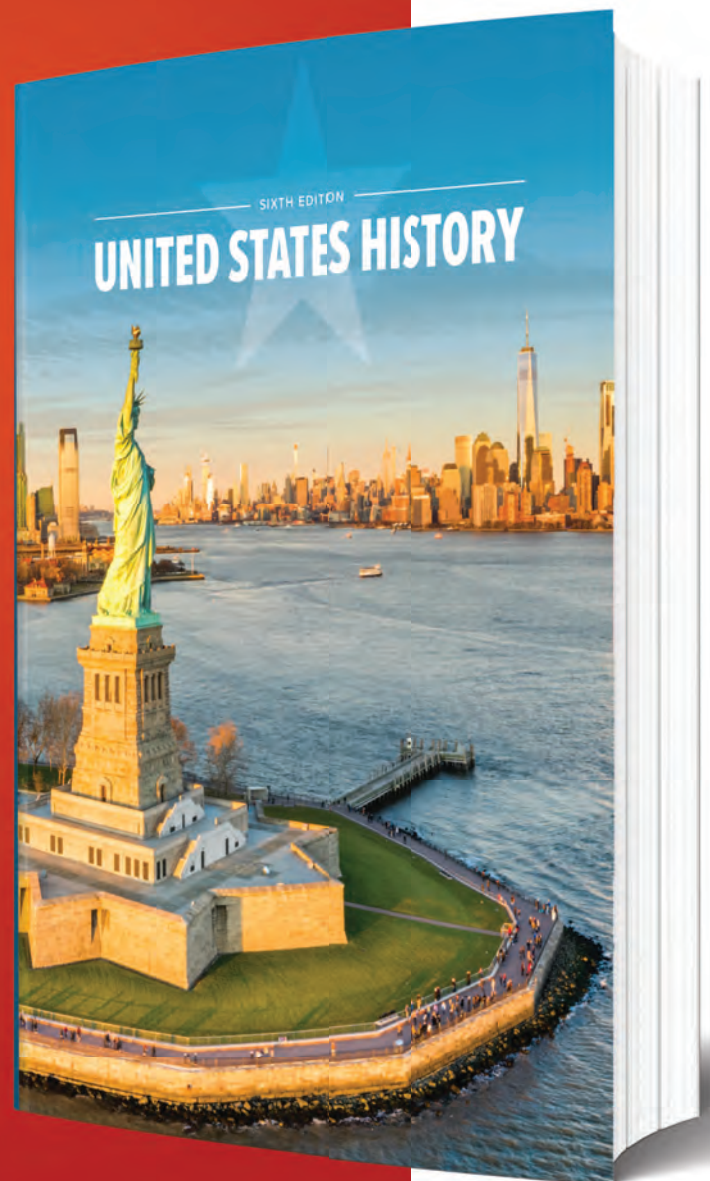
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MIDDLE & HIGH Heritage Studies

	Cultural Geography (Grade 9, 5th ed.)	World History (Grade 10, 5th ed.)	United States History (Grade 11, 6th ed.)
			
	<p><i>Cultural Geography</i> helps students become informed citizens and empowered participants in society. Students will develop an appreciation of the diversity of cultures in the world and help them to understand how cultures grow and develop. In this course, students will study the seven continents and the people who live on them, as well as the physical characteristics, resources, and demographics of various regions so that they can begin to understand the different nations and their cultures.</p>	<p><i>World History</i> is a survey of the history of the world, starting with creation and continuing to the present. Students will analyze five key themes throughout history from a biblical perspective: justice, power, citizenship, environment, and world religions. They will also do expanded studies on Africa, the East, the Americas before colonization, and African, Indian, and Asian empires. As they trace the major patterns in world history, they will see how those themes point more and more clearly to the triumph of the kingdom of God.</p>	<p><i>United States History</i> is a chronological study of the major events in US history, from the culture of the Native Americans to the early days of the Trump presidency. The course helps students to see the past through the corrective lens of a biblical worldview, giving special attention to the rise and growth of secularism. It leads students to propose solutions to social problems, make informed decisions about local, state, and national issues, and evaluate people, events, and movements from a biblical worldview.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Aesthetics—Explaining the relationship between culture and beauty • Physical Environment—Formulating a biblical view of Earth’s resources • Institutions—Evaluating how government interacts with citizens • Social Groups—Analyzing cultural characteristics and diversity in regions • Religion—Evaluating religion in a region based on biblical teaching 	<ul style="list-style-type: none"> • Citizenship—Explaining how citizenship emerges from the image of God in humans • Creation Mandate and Human Civilization—Relating the development of human civilization to the commands of the Creation Mandate • Environment—Explaining the effect of geography on early civilizations • Justice—Evaluating injustices in the history of civilization • Multiculturalism—Analyzing the key features of a culture • Power—Relating the use of power to the Creation Mandate • Divine Providence—Relating divine providence to the Christian historian’s craft • World Religions and the Spread of Christianity—Analyzing the role of religion in world civilizations 	<ul style="list-style-type: none"> • Religion—Evaluating the impact of religion on American society • Freedom—Evaluating American efforts to ensure freedom to do the right thing • Individualism—Formulating an approach to community that affirms individual righteousness • Equality—Applying awareness of the image of God in humanity to diversity and authority • Growth—Formulating a view of growth that properly stewards resources • Justice—Analyzing injustices within society according to a biblical standard • Gratitude—Analyzing the significance of God’s blessings to determine what aspects of a culture are worthy of praise and preservation
Social Studies Skills	<ul style="list-style-type: none"> • Maps • Primary sources • Geographical technology • Drawing conclusions • Research • Graphic organizers 	<ul style="list-style-type: none"> • Primary sources • Drawing conclusions • Detection of bias • Charts and graphs • Cause and effect 	<ul style="list-style-type: none"> • Maps • Primary and secondary sources
Culture	<ul style="list-style-type: none"> • Eight cultural regions and their influence on lifestyles, language, arts, and culture • Influence of geography on world cultures • Regional and national cultural characteristics and diversity • Rise and impact of world religions 	<ul style="list-style-type: none"> • Examination of how individuals have carried out the Creation Mandate, including the development of their God-given talents in the fields of art, music, literature, and science • Cultural diversity • Impact of religious beliefs on world cultures • Cultural features of African civilizations • Origins of ancient religions and their influence • Nationalism, conservatism, liberalism, and romanticism • Impact of conflict on world cultures 	<ul style="list-style-type: none"> • World integration of various facets of American culture • Examining socio-cultural aspects such as arts, artifacts, literature, education, and publications



American Government (Grade 12, 4th ed.)	Economics (Grade 12, 3rd ed.)
	
<p><i>American Government</i> prepares students to be informed and empowered citizens who have a biblical perspective of government. The course teaches students about our nation, the biblical origins of government, its development over the last four centuries, and the US system of government. Students will have the opportunity to examine primary sources that are foundational to understanding how the American government should operate.</p>	<p><i>Economics</i> introduces students to the basics of the economic systems of the world. In particular, students will examine the free-market system as it has developed within the United States. Students will analyze the relationships between economic choices and cultural development. A biblical worldview of wealth, stewardship and personal finance will allow students to make personal applications of economic principles learned.</p>
<ul style="list-style-type: none"> • Mixed Form of Government—Defending a mixed form of government as a biblical approach to dealing with human finitude and fallenness • Ideologies—Evaluating political ideologies in light of a biblical worldview • Institutions—Analyzing the importance of institutions in a well-ordered society • Purposes of Government—Presenting a biblical view of government’s role to ensure justice • Church and the State—Evaluating views of the relationship between church and state • Responsibilities and Virtues—Analyzing citizens’ responsibilities in society and government 	<ul style="list-style-type: none"> • Work—Relating work to God’s plan for economics • Stewardship—Analyzing economic theories to discern wise economic stewardship • Institutions—Analyzing the importance of institutions to economics • Values—Relating economic choices to personal character
<ul style="list-style-type: none"> • Maps • Primary sources • Current events • Discerning point of view • Civic-mindedness 	<ul style="list-style-type: none"> • Charts and graphs • Primary sources • Current events • Maps
<ul style="list-style-type: none"> • Interest groups • Mass media • American political behavior • Impact of Christianity and Christians in government • Impact of public opinion and culture on government and elections 	<ul style="list-style-type: none"> • Analysis of personal economic concerns such as budgeting, managing credit, saving, and financial planning • Impact of economic policies and institution on culture • Relationships between economic considerations and cultural choices

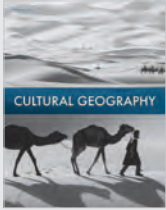


**Biblical
Worldview
Shaping**

**Social Studies
Skills**

Culture



MIDDLE & HIGH Heritage Studies

	Cultural Geography (Grade 9, 5th ed.)	World History (Grade 10, 5th ed.)	United States History (Grade 11, 6th ed.)
			
History	<ul style="list-style-type: none"> • Missionary narratives • Timelines 	<ul style="list-style-type: none"> • Chronological survey of world history from Creation to the present with added coverage of non-Western civilizations • Biblical Creation account versus evolutionary prehistory • Fertile Crescent, Egypt, and Near Eastern empires and civilizations • The Greek empire, city-states, and significant figures • Roman empire • Africa, India, and China: ancient origins, achievements, and continuation • Byzantine Empire • Russia • Asian civilizations • North, Middle, and South American civilizations • Medieval Europe, influence of the Church, and the relationship between church and state • Scholasticism, universities, and scientific and artistic advances • Renaissance • Protestant Reformation, Counter-Reformation • Age of Exploration • European wars • Scientific Revolution and the Enlightenment • American Revolution and French Revolution • Industrial Revolution • Expansion of slave trade and imperialism • WWI and WWII • Rise of communism and the Cold War • Korean War and Vietnam War 	<ul style="list-style-type: none"> • Chronological survey of American history from European discovery to the present • European exploration of the New World • Colonization • Thirteen colonies, life, work, and recreation • Great Awakening • French and Indian War • American War for Independence • War of 1812 • Jackson Era • Development of American culture, technological advances, and religion • Slavery in America • Manifest Destiny, Mexican War • Civil War and Reconstruction • Industrial Revolution and Western expansion • Political and social reforms of the Gilded Age • The Progressive Movement • WWI • Roaring Twenties and the Great Depression • WWII • Cold War and the Civil Rights Movement • Great Society • Watergate • Reagan Doctrine • Persian Gulf War • Cultural wars • 21st century concerns
Geography	<ul style="list-style-type: none"> • Complete survey of geographic principles and regions • Physical geography: earth, earth-shaping processes, landforms, and bodies of water • Regional and national climates, weather • Regional and national changes over time, demographics, capitals, major cities, populations, resources, and environmental issues • Human impact on geography • Geographical influence on human migration • Using geographical information to plan for the future 	<ul style="list-style-type: none"> • Impact of geography on ancient civilizations and cultures • Influence of ancient cultures on surrounding cultures • Comparing geographic features of empires and civilizations 	<ul style="list-style-type: none"> • Influence of physical geography on American history



American Government (Grade 12, 4th ed.)

Economics (Grade 12, 3rd ed.)



- Historical perspective of the phases of American government
- Tracing the biblical origins of government

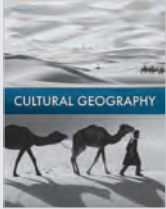


- Biographies of fifteen influential economists
- Historical events tied directly to economic concerns (Great Depression)

History

- References to political geography



MIDDLE & HIGH Heritage Studies

	Cultural Geography (Grade 9, 5th ed.)	World History (Grade 10, 5th ed.)	United States History (Grade 11, 6th ed.)
Government	 <ul style="list-style-type: none"> • Overview of types of governments • Current issues • Interactions between national governments and their people • Regional and national political issues • Impact of governmental policies on geographical changes 	 <ul style="list-style-type: none"> • The relationship between Christians and the world's political systems • Democracy • Republic • Feudal system • Absolutism • Federalism and popular sovereignty • Totalitarianism • Fascism 	 <ul style="list-style-type: none"> • Structure of American government • Constitution, Declaration of Independence, and Bill of Rights • Federalism • Republic • Political parties
Economics	<ul style="list-style-type: none"> • Influence of land, climate, and resources on national economics • Interactions between nations, individuals, and physical environments • Regional and national economic diversity, industries, and resources 	<ul style="list-style-type: none"> • Comparative economics from both a historical and a geographical perspective • Local, national, and international trade • Mercantilism and capitalism • Socialism • Imperialism • Globalism 	<ul style="list-style-type: none"> • Development of free-enterprise system and effects of government involvement • Cottage industry • Mercantilism • Taxation






American Government (Grade 12, 4th ed.)	Economics (Grade 12, 3rd ed.)
	
<ul style="list-style-type: none"> • The need for government and the obligations of the government and the governed • Forms of government: monarchy, democracy, and aristocracy • Democracy versus republic • Unitary systems • National system: judicial, legislative, and executive • Bicameral legislature • Church and state relationship • Constitution, Bill of Rights, amendments, strict constructionists, and broad constructionists • National, state, and local governments • Supreme Court • Structure of Congress, implied and nonlegislative powers • Political elections • Presidency, Cabinet, governor, and local officials • Federal bureaucracy • American foreign policy • Civil liberties, rights, and responsibilities • American law • Political party system, campaigns, electoral college, nominations, elections, primaries, and inauguration • Two-party system and third parties • Conservatism and liberalism • Domestic and foreign policies, implementation • Public opinion, dangers, and benefits • Special interest groups and lobbying 	<ul style="list-style-type: none"> • Comparative economic systems • Business and competition • Money and banking • National economic concerns such as productivity, unemployment, and inflation
<ul style="list-style-type: none"> • Taxation • Government funding • Domestic and foreign policy impact on US economy 	<ul style="list-style-type: none"> • Promoting free-market ideals • Choice, goods and services • Nuisance goods and free goods and services • Opportunity costs and benefits • Micro- and macroeconomics • Supply and demand, prices, and market equilibrium • Egalitarian and libertarian fairness • Mercantilism and laissez-faire liberalism • Capitalism and socialism • Business, sole proprietorship, partnerships, and corporations • Stocks, stock exchanges, and indices • Markets and competition • Trusts, oligopolies, and monopolies • Banking system, legal tender, money, and money supplies • GDP, trade deficits and surpluses • Federal Reserve • Business cycle, unemployment, and inflation • Fiscal policy • Personal finances, stewardship, budgeting, and banking

Government

Economics



	K5 Bible (1st ed.)	Bible 1 (1st ed.)	Bible 2 (1st ed.)
			
	<p>Give your early learners a solid start by laying a firm biblical foundation. <i>K5 Bible: Exploring God's Word</i> introduces early-learning students to the story of God's Word and the part they play in it. The materials will introduce students to important biblical characters and show the impact of their choices. Students will also incorporate biblical truths into their daily lives through role-playing, Scripture memory, and songs. <i>K5 Bible</i> helps early learners discover truths about God and understand the world He created.</p>	<p>Begin preparing your students for a deep and lasting relationship with Christ. <i>Bible 1: Truths for Life</i> covers a nondenominational catechism with 43 question-and-answer statements for students to memorize. Bible Truths are introduced through illustrated and interactive Bible stories, songs, memory verses, and much more. Each Bible story begins teaching students the foundational doctrines for the Christian faith.</p>	<p>Enable your students to learn important Bible doctrines from biblical narratives. <i>Bible 2: Truths for Life</i> further nurtures each student's ability to internalize biblical truth and apply specific truths to real-life situations. This product examines biblical covenants, the ordinances of baptism and the Lord's Supper, and the end times. Students will continue to form their own worldviews based on Scripture and grow in their ability to discuss and defend biblical truths.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Forgiveness—Recalling that forgiveness is available in Christ • Glory—Describing what makes God most important in the world • Kingdom—Summarizing how people can be part of God's kingdom on earth • Law—Explaining who makes the rules and where the rules are found 	<ul style="list-style-type: none"> • Ultimate Reality—Explaining what it means for God to be most important • Human Identity—Describing what it means to be made in God's image • Human Purpose—Relating loving God to glorifying Him • The Problem of Evil—Summarizing what has gone wrong with the world • Redemption from Evil—Explaining how God is fixing the world • Morality—Relating biblical morality to the importance of obedience 	<ul style="list-style-type: none"> • Ultimate Reality—Defending the claim that the Bible determines what is real • Human Identity—Explaining how people represent God • Human Purpose—Describing why God created people • The Problem of Evil—Explaining why people are so sinful • Redemption from Evil—Summarizing how Christ is redeeming the world • Morality—Relating morality to the law of God
Bible Content	<ul style="list-style-type: none"> • Chronological study of the Old and New Testaments 	<ul style="list-style-type: none"> • Bible stories from both the Old and New Testaments that demonstrate each Bible Truth 	<ul style="list-style-type: none"> • Biblical content related to the Biblical Worldview Shaping themes of reality, identity, purpose, evil, redemption, and morality
Historical Figures	<ul style="list-style-type: none"> • Adam and Eve, Noah, Abraham, Joseph, Moses, Joshua, Gideon, Samuel, David, Elijah, Jonah, Jesus, Peter, and Paul 	<ul style="list-style-type: none"> • Adam, Moses, David, Jesus, Peter, and Paul 	<ul style="list-style-type: none"> • Adam and Eve, Cain and Abel, Noah, Abraham, Joshua, David and Jonathan, Solomon, Daniel, Satan, Jesus, and Saul
Doctrines	<ul style="list-style-type: none"> • Explores God's Word from Genesis to Revelation to discover what God is doing to redeem His fallen creation 	<ul style="list-style-type: none"> • Includes the doctrines of God, God's works, the Fall, Christ, salvation, Christian living, and the end times 	<ul style="list-style-type: none"> • Includes the doctrines of God, God's works, the Fall, Christ, salvation, Christian living, and the end times






Bible 3 (1st ed.)	Bible 4 (1st ed.)	Bible 5 (1st ed.)	
			
<p>Further students' development of a biblical worldview with foundational truths. <i>Bible 3: Truths for Life</i> builds on Bible 1 and Bible 2 by continuing to lay a solid biblical foundation for students. This product uses a variety of teaching strategies and songs to deepen students' understanding of biblical truths and encourages sanctification with a deeper study of the Ten Commandments.</p>	<p><i>Bible 4: The Pathway of Promise</i> reveals how the Old Testament books fit together to tell a single, connected story. Students will trace this story from Creation and the Fall through the unfolding theme of Redemption in the accounts of Noah, Abraham, Moses, and the nation of Israel. The product also includes two instructional strands: Bible study and apologetics. Students will learn to use the inductive Bible study approach through observation, interpretation, and application. They will also practice defending the Bible as the only inspired and authoritative message from God.</p>	<p>Dive into a study of the New Testament with your students in this edition of <i>Bible 5: The Fullness of Time</i>. This product develops students' understanding of the New Testament as the culmination of God's big story of Creation, Fall, and Redemption. Students will focus on the main themes that run throughout God's redemption plan—glory, kingdom, covenants, divine presence, law and wisdom, and atonement and priesthood—which confront them with their need for Christ.</p>	
<ul style="list-style-type: none"> • Ultimate Reality—Proposing appropriate responses to God's holiness • Human Identity—Analyzing the effect of the Fall on the image of God in people • Human Purpose—Supporting the view that God's glory is humanity's ultimate purpose • The Problem of Evil—Defending the need for internal transformation of sinners • Redemption—Defending the claim that Christ is the only redeemer • Morality—Defending the Bible as the standard of right and wrong 	<ul style="list-style-type: none"> • Covenant—Analyzing the storyline of the Old Testament using the covenants • Kingdom—Tracing the rule of God from the Creation Mandate through the Old Testament • Presence of God—Describing how God's presence with His people was lost and restored 	<ul style="list-style-type: none"> • Glory—Explaining how Jesus displays the glory of God • Kingdom—Arguing that Jesus is the King who will restore right human rule in obedience to God • Covenants—Explaining how the OT covenant promises are fulfilled in Jesus Christ and the New Covenant • Law/Wisdom—Relating biblical wisdom to the blessed life • Divine Presence—Analyzing how God dwells among His people throughout redemptive history • Atonement/Priesthood—Explaining how Jesus' work restores people to God 	<p>Biblical Worldview Shaping</p>
<ul style="list-style-type: none"> • Biblical content related to the Biblical Worldview Shaping themes of reality, identity, purpose, evil, redemption, and morality 	<ul style="list-style-type: none"> • A chronological study of the Old Testament • Emphasizes understanding the Bible as one story with three progressive parts: Creation, Fall, and Redemption • Tracks the progression of the Noahic, Abrahamic, Mosaic, Davidic, and New Covenants and anticipates the fulfillment through the life of Christ 	<ul style="list-style-type: none"> • A chronological study of the New Testament • Emphasizes understanding the Bible as one story with the New Testament being the culmination of Creation, Fall, and Redemption • Tracks the major themes of glory, kingdom, covenants, law/wisdom, atonement/priesthood, and divine presence throughout the life of Christ and the New Testament 	<p>Bible Content</p>
<ul style="list-style-type: none"> • Adam and Eve, Jacob, Samuel, David, Solomon, Elijah, Daniel, Nebuchadnezzar, John, Jesus, Peter, Paul 	<ul style="list-style-type: none"> • Christ as the perfect Prophet, Priest, and King 	<ul style="list-style-type: none"> • Christ as the culmination of the major themes of the Bible 	<p>Historical Figures</p>
<ul style="list-style-type: none"> • Includes the doctrines of God, God's works, the Fall, Christ, salvation, Christian living, and the end times 	<ul style="list-style-type: none"> • Integrates doctrine into a study of the Creation-Fall-Redemption metanarrative of the Old Testament 	<ul style="list-style-type: none"> • Integrates doctrine into a study of the Creation-Fall-Redemption metanarrative of the New Testament 	<p>Doctrines</p>



	K5 Bible (1st ed.)	Bible 1 (1st ed.)	Bible 2 (1st ed.)
			
Christian Living Application	<ul style="list-style-type: none"> • Applies the biblical worldview shaping themes through discussions and other active learning strategies 	<ul style="list-style-type: none"> • Shows students their need of Christ as Savior and demonstrates ways to apply biblical principles to personal-life situations through character traits used in application stories 	<ul style="list-style-type: none"> • Shows students their need of Christ as Savior and ways to apply Bible Truths to real-life situations through discussion questions and application stories • Clarifies understanding and aids in thoughtful application of biblical virtues through questions and stories • Highlights God's promises, justification, sanctification, the Lord's Supper, and baptism
Bible Truths	<ul style="list-style-type: none"> • The Bible • Creation, the Fall, and Redemption • God's promises to Adam, Noah, Abraham, Moses, and David • Judges, priests, kings, and prophets • The captivity and return of Israel • The life of Christ • The early church • The new creation • Prayer • Mission 	<ul style="list-style-type: none"> • 43 of the complete set of 147 non-denominational Bible Truths questions and answers organized under 7 biblical doctrines 	<ul style="list-style-type: none"> • 51 of the complete set of 147 non-denominational Bible Truths correlated with appropriate biblical themes • Review of the 43 Bible 1 Truths
Bible Truth Songs	<ul style="list-style-type: none"> • 32 songs that correspond to the biblical content of each week's content focus 	<ul style="list-style-type: none"> • 43 songs that help students learn the 43 Bible Truths 	<ul style="list-style-type: none"> • 51 songs that each correspond to a Bible Truth
Bible Memory	<ul style="list-style-type: none"> • 32 verses 	<ul style="list-style-type: none"> • 43 Bible Truth responses • 7 memory verses to support the seven doctrinal themes 	<ul style="list-style-type: none"> • 8 verses or passages in addition to memorizing 51 new Bible Truths



Bible 3 (1st ed.)	Bible 4 (1st ed.)	Bible 5 (1st ed.)	
			
<ul style="list-style-type: none"> • Clarifies understanding and aids in thoughtful application of biblical virtues through discussion questions • Highlights the Lord’s Prayer, the Ten Commandments, and the end times 	<ul style="list-style-type: none"> • Promotes personal interaction with the Bible • Emphasizes skill in reading Scripture and letting the Bible answer important questions • Makes the Bible a personal companion for growing in Christ through observing, interpreting, and applying Scripture 	<ul style="list-style-type: none"> • Promotes thoughtful interaction with the Bible through questions and answers • Encourages students to read and memorize the Scriptures on their own • Introduces the students to Bible study tools such as outline headings, cross-references, concordances, dictionaries, digital Bibles, and Bible-marking strategies • Trains students to observe the biblical themes throughout the story of Scripture 	Christian Living Application
<ul style="list-style-type: none"> • 53 of the complete set of 147 non-denominational Bible Truths correlated with appropriate biblical themes • Review of the 94 Bible 1 and Bible 2 Truths 	<ul style="list-style-type: none"> • 147 questions and answers that help students understand the progression of God’s revelation of Himself and major biblical events and truths for growth in Christ 	<ul style="list-style-type: none"> • 147 questions and answers that help students understand the progression of God’s revelation of Himself and major biblical events and truths for growth in Christ 	Bible Truths
<ul style="list-style-type: none"> • 53 songs that each correspond to a Bible Truth 			Bible Truth Songs
<ul style="list-style-type: none"> • 7 verses or passages in addition to memorizing 53 new Bible Truths 	<ul style="list-style-type: none"> • Accompanying memory verses for each week 	<ul style="list-style-type: none"> • Accompanying memory verses for understanding and remembering major Bible principles from the lessons 	Bible Memory



	Bible 6 (1st ed.)	Bible 7 (1st ed.)	Bible 8 (1st ed.)
			
	<p>Middle-school students are confronted daily with worldviews that want to win their hearts. <i>Bible 6: Basics for a Biblical Worldview</i> helps students distinguish a biblical worldview from false worldviews and equips them to live out a biblical worldview. Students learn to relate the story of Scripture to basic Christian beliefs and values as they learn what the Bible says about their identity, work, relationships, society, and belief system.</p>	<p><i>The Story of the Old Testament</i> teaches students to study and recognize the big story of Creation, Fall, and Redemption in the Old Testament through individual narratives. Students will develop an understanding of the Old Testament's application to the New Testament. Ultimately, students will learn to conduct their independent Bible study as they understand the principles of hermeneutics and biblical theology. The course materials work together to present the Bible as the true story of what God is doing to glorify Himself by redeeming His fallen creation.</p>	<p><i>The Life of Christ</i> continues to follow the unified story of the Bible established in <i>The Story of the Old Testament</i> with a special focus on the life of Christ. The Gospels present the life of Christ as the fulfillment of God's redemptive plan as promised in the Old Testament. Jesus has all the characteristics of the Messiah and fulfills the Messiah's mission to advance the kingdom of God. This course will prepare students to live with Christlikeness in our world today, teaching them crucial Bible study skills for interpretation and application.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Worldview—Arguing that everyone lives by a worldview • Structure and Direction—Relating fallen and redemptive directions to the original good creation • Truth and Knowledge—Relating the attributes of God to truth and knowledge • Personal Identity—Formulating a biblical understanding of human identity • Culture—Outlining a Christian perspective on and relationship to culture • Relating to Others—Explaining how Christian students should relate to friends, family, and society 	<ul style="list-style-type: none"> • Covenants—Relating God's blessing to His covenants with His people • Kingdom—Relating the Creation Mandate to the kingdom of God • Law—Arguing for the necessity of the Mosaic law for the people of God • Presence of God—Analyzing the loss and restoration of God's presence with God's people 	<ul style="list-style-type: none"> • The Atonement—Defending Christ's atonement as essential for salvation • Christlikeness—Analyzing how Christlikeness should be lived out • Jesus: God and Man—Defending Jesus' identity as fully God and fully man • The Kingdom of God—Summarizing the coming, nature, and signs of the kingdom • Responses to Christ—Assessing the motivations for differing responses to Christ • The Gift of the Spirit and the Internalization of the Law—Relating the law of God and the work of the Holy Spirit



Bible 9 (1st ed.)	Bible 10 (1st ed.)	Bible 11 (1st ed.)	Bible 12 (1st ed.)
			
<p>Embark on an interactive study of Acts, the Epistles, and Revelation with your students in Bible 9. <i>The Triumph of Christ</i> encourages students to have a passion for growth in Christlikeness as they build a biblical worldview piece-by-piece. The book of Acts covers Christ's role in the development of His church. The Epistles show the truths that ground believers and allow them to live out the Great Commission. Finally, Revelation is the climactic fulfillment of Christ's triumph over all things. This study follows a thematic rather than a moralistic method of teaching.</p>	<p><i>Bible Doctrines</i> explores doctrines in all the major doctrinal categories to help students apply principles of Bible study. This course encourages students to learn how to formulate doctrinal positions according to biblical teaching and apply those positions to their own lives. Students' beliefs affect not only how they live in the world but also how they interact with their culture. With a strong foundation for a biblical worldview, students can grow confident in what they believe and why so that they can stand firm in their faith.</p>	<p><i>Biblical Worldview: Creation, Fall, Redemption</i> is a tool that helps teachers equip students with a Christian understanding of all major academic disciplines and cultural arenas.</p>	<p>Guide your high school students to live wisely. <i>Ethics</i> helps students to grow in virtue and think Christianly so that they can make wise ethical choices and defend the faith from a biblical worldview. Students will learn to compare and contrast various ethical systems, relate biblical wisdom to a variety of ethical situations, and defend biblical Christianity in a culture of competing truth claims and diverse lifestyles.</p>
<ul style="list-style-type: none"> • Christ—Analyzing how Jesus fulfilled the roles of Prophet, Priest, and King • Church—Summarizing the formation and maturation of the early church • Gift of the Spirit—Summarizing the role of the Holy Spirit in the life of a believer • Kingdom—Explaining how Jesus inaugurated and will consummate the kingdom • Law—Explaining the New Covenant's relation to the Mosaic Covenant and God's Law • Sin, World, Flesh—Creating a plan for battling sin • Union with Christ—Defending the concept of union with Christ as central to Christianity • Wisdom—Relating biblical wisdom to the teaching of Jesus 	<ul style="list-style-type: none"> • Culture—Relating the doctrine of the church to the formation of culture • Evil—Defending God's goodness in relation to the existence of moral evil • History—Relating Christ's kingdom to redemptive history • Purpose—Defending the glory of God as humanity's chief purpose • Reality—Explaining the Christian solution to the one-many problem • Truth—Relating knowing God to knowing truth 	<ul style="list-style-type: none"> • Worldview & Foundations—Defending the claim that Scripture is the foundation of human understanding • The Big Story: Creation, Fall, Redemption—Defending the claim that the goal of redemption is restoration • Gender & Family—Proposing a plan to pursue godly manhood, womanhood, and marriage • Science & Technology—Defending the idea that science thrives in the context of the Christian worldview • Government and Politics—Proposing ways for a church to show love through mercy while also proclaiming the gospel • Arts & Beauty—Supporting the view that beauty is objective and subjective 	<ul style="list-style-type: none"> • Authority—Arguing that the basis of ethics is the Scripture • Creational Order—Relating creational norms to ethics • Man's Chief End—Analyzing the ethical impact of a proper view of man's chief end • Virtue—Formulating a plan to grow in the Christian virtues and apply them to ethical living • Wisdom—Defending the need for discernment regarding ethical decisions

**Biblical
Worldview
Shaping**





	Bible 6 (1st ed.)	Bible 7 (1st ed.)	Bible 8 (1st ed.)
Bible Content	<ul style="list-style-type: none"> • Introduces the concept of worldview by encouraging students to think about the way they think (metacognition) • Introduces students to the parts of a worldview: the big story of the world; the beliefs and values that come out of that big story; and the resulting actions of both individuals and cultures • Uses the Bible to answer the worldview questions: Where did I come from? Why am I here? What's wrong with the world? What can make it right? Where am I headed? • Encourages students to evaluate non-biblical worldviews in light of Scripture • Helps students understand their identity in God's big story—created in the image of God, fallen in Adam, and redeemable in Christ • Encourages students to obey the Creation Mandate and the Great Commandments to love God and their neighbor • Encourages students to strengthen society through their relationships with their families, friends, and communities • Equips students to deal with other worldviews and religions with answers from the biblical worldview 	<ul style="list-style-type: none"> • Takes students on a journey through the story of the Old Testament, including both the Major and Minor Prophets • Includes special studies: narrative sections of the Old Testament complemented by features that cover the “writings” sections of the Old Testament • Points students to Jesus Christ, who will fulfill all the promises of redemptive history prophesied in the Old Testament • Focuses on the Bible study skill of observation 	<ul style="list-style-type: none"> • Covers the words and works of Christ in the Gospels (particularly the book of Matthew) as they relate to the Messianic fulfillment of the one true big story of God's redemptive plan and the coming of the kingdom • Focuses on the Bible study skill of interpretation and the applicational emphasis of Christlikeness or sanctification
Bible Unit Studies	<ul style="list-style-type: none"> • Unit 1: What Is a Worldview? • Unit 2: How Should the Bible Shape My Worldview? • Unit 3: Who Is God, and Why Should I Care? • Unit 4: Who Am I? • Unit 5: How Should I Spend My Time? • Unit 6: How Should I Relate to Others? • Unit 7: How Should I Fit into Society? • Unit 8: How Do I Relate to People with Other Worldviews? 	<ul style="list-style-type: none"> • Unit 1: Creation & Fall • Unit 2: God's Covenant with Abraham • Unit 3: God's Covenant with Israel through Moses • Unit 4: The Weakness of the Old Covenant • Unit 5: The Promise of the Line of David • Unit 6: The Line of David: Failure & Hope • Unit 7: The Line of David: Doomed to Failure? • Unit 8: God's People Protected and Restored to the Land 	<ul style="list-style-type: none"> • Unit 1: God's Redemptive Plan • Unit 2: Preparation for Ministry • Unit 3: The Sermon on the Mount (Part 1) • Unit 4: The Sermon on the Mount (Part 2) • Unit 5: Jesus' Ministry: Presenting Himself as the Christ • Unit 6: Responses to Christ • Unit 7: The Coming of Christ's Kingdom • Unit 8: The Fulfillment of God's Redemptive Plan






Bible 9 (1st ed.)	Bible 10 (1st ed.)	Bible 11 (1st ed.)	Bible 12 (1st ed.)
			
<ul style="list-style-type: none"> • Details the one big story of Scripture (Creation, Fall, Redemption) from Acts to Revelation and the instruction for the church on how to live out the beliefs and values that are derived from that one true big story • Focuses on the Bible study skill of application and reinforces a proper model of sanctification for maintaining a holy walk 	<ul style="list-style-type: none"> • Guides students as they understand and apply the major biblical doctrines, equipping them to know what they believe and why they believe it • Helps students to develop skills in harmonizing all that the Bible teaches on various topics by participating in collaborative research, analyzing various texts and sources, and contributing to group discussions • Includes case studies and doctrinal dilemmas to help students develop 21st century skills as they respond to relevant challenges to upholding and applying truth to life 	<ul style="list-style-type: none"> • Presents the biblical worldview (the big story, beliefs and values, cultural action) with a critical examination of secularism • Analyzes and evaluates approaches to cultural action so that Christians will live faithfully in light of redemption as both salt and light in every area of life 	<ul style="list-style-type: none"> • Guide students in their thinking and behavior to live in a way consistent with God's design for human beings • Trains students to think through context, goal, motive, and principle
<ul style="list-style-type: none"> • Unit 1: The Birth of the Church (Acts 1–8) • Unit 2: The Gospel to the Gentiles (Acts 9–15) • Unit 3: The Gospel Unhindered (Acts 16–28) • Unit 4: The Church Growing in Purity (The Early Epistles) • Unit 5: The Unity of the Church (Paul's Major Epistles) • Unit 6: Equipping the Church (Prison and Pastoral Epistles) • Unit 7: The Church as Enduring Sojourners (The General Epistles) • Unit 8: The Church Triumphant (John's Writings) 	<ul style="list-style-type: none"> • Unit 1: Bible Doctrines: The Why, What, and How • Unit 2: The Word of God • Unit 3: God • Unit 4: The Son of God • Unit 5: The Spirit of God • Unit 6: God's Creation (includes the doctrines of man and angels) • Unit 7: Salvation Provided by God • Unit 8: The People of God • Unit 9: The Triumph of God 	<ul style="list-style-type: none"> • Unit 1: Worldview • Unit 2: Creation • Unit 3: Fall • Unit 4: Redemption • Unit 5: Marriage, Gender • Unit 6: Government • Unit 7: Science • Unit 8: History • Unit 9: Arts & Culture 	<ul style="list-style-type: none"> • Unit 1: Foundations for Ethics • Creational Foundations for Ethics • The Fall's Effects on Ethics • The Role of Redemption in Ethics • Unit 2: Virtues • Becoming Like Christ • Three Central Virtues • Virtues • Unit 3: Issues • A Method for Handling Ethical Issues • The Ethics of Life and Death • Ethical Government • Ethical Society • Ethical Science • Sexual Ethics




Bible Content




Bible Unit Studies

	Grades 1–3: Pasaporte al Español Kit A	Grades 4–6: Pasaporte al Español Kit B
		
	Enhance your elementary child's education and prepare him or her for future careers and ministries by teaching Spanish. BJU Press's elementary Spanish product line, <i>Pasaporte al Español</i> , contains 6 progressive teaching steps. Each step contains approximately 64 lessons. Kit A contains steps 1–3 of the program. The kit contains everything you need to successfully teach Spanish to elementary students.	<i>Pasaporte al Español Kit B</i> builds on the <i>Pasaporte al Español Kit A</i> foundation (or its equivalent) and is primarily designed for grades 4–6. Not just a book or a bunch of books in a box, the kit is more like a real toolbox, chock-full of useful resources. These tools can be used to meet the national standards set by the American Council on the Teaching of Foreign Languages—what are known as the five Cs of language learning.
Communication	<ul style="list-style-type: none"> • Using more than 250 Spanish words and phrases in context • Using numbers to 100 • Developing listening-comprehension skills by moving, pointing, coloring, reading, and spelling through a variety of worktext activities <ul style="list-style-type: none"> • Read-aloud books • Recordings of conversations by native speakers • Total physical response commands for listening and modeling 	<ul style="list-style-type: none"> • Using more than 500 Spanish words and phrases in context • Developing listening-comprehension skills by moving, pointing, coloring, reading, and spelling through a variety of worktext activities <ul style="list-style-type: none"> • Read-aloud books • Recordings of conversations by native speakers • Total physical response commands for listening and modeling
Cultures	<ul style="list-style-type: none"> • Describing cultural aspects of 8 Spanish-speaking countries • Describing Hispanic culture in general 	<ul style="list-style-type: none"> • Describing cultural aspects of 8 Spanish-speaking countries • Describing Hispanic culture in general
Connections	<ul style="list-style-type: none"> • Integrating interdisciplinary connections, such as science, math, music, and drama • Practicing grammar, vocabulary, and pronunciation through songs, Bible verses, and Bible truths 	<ul style="list-style-type: none"> • Making interdisciplinary connections with heritage studies, science, math, geography, and other subjects • Practicing grammar, vocabulary, and pronunciation through songs, Bible verses, and Bible truths
Comparisons	<ul style="list-style-type: none"> • Comparing Hispanic culture with the students' own culture through recipes, music, and additional theme-related cultural information 	<ul style="list-style-type: none"> • Contrasting Hispanic culture with the students' own culture through recipes, music, and additional theme-related cultural information
Communities	<ul style="list-style-type: none"> • Developing interest in missionary work • Participating in community outreach activities 	<ul style="list-style-type: none"> • Developing interest in missionary work

	Spanish 1 (3rd ed.)	Spanish 2 (3rd ed.)	Spanish 3 (2nd ed.)
			
	<p><i>Spanish 1</i> is an innovative program that focuses on communication and supports students in their acquisition of intermediate-low proficiency on the ACTFL scale. This unique foreign language course is based on research-proven strategies. Students will develop Spanish communication skills, learn to share the gospel, and study Spanish-speaking countries around the world.</p>	<p>Take your students on a cultural adventure and strengthen their foundations in Spanish communication! As students follow the stories of eight students from Spanish-speaking countries, they will be introduced to authentic, natural communication between native speakers. Unit themes give students a context for the vocabulary and structures they learn so they can use them in real conversations with their classmates.</p>	<p><i>Spanish 3</i> further develops students' mastery of vocabulary, oral communication skills, and grammatical structures with a special focus on verb forms. The edition features true stories and letters from missionaries in Spanish-speaking countries. The student text teaches the language as well as the culture.</p>
Biblical Worldview Shaping	<ul style="list-style-type: none"> • Culture—Analyzing elements of culture in Spanish countries • Love—Defending the importance of learning Spanish as a way show the love of Christ • Witnessing—Using Spanish to share parts of a Christian testimony 	<ul style="list-style-type: none"> • Communication—Applying the gospel to transform communication in Spanish • Culture—Using Scripture to guide interaction with products, practices, and perspectives in Spanish cultures • Religion—Evaluating religious beliefs in Spanish speaking cultures 	<ul style="list-style-type: none"> • Missions—Proposing ways to participate in missions in a Spanish culture • Religion—Analyzing religious practices in Spanish cultures • Witnessing—Using Spanish to communicate how a person can come to Christ
Communication	<ul style="list-style-type: none"> • Grammar <ul style="list-style-type: none"> • Verbs <ul style="list-style-type: none"> • Conjugation <ul style="list-style-type: none"> • The verb <i>ser</i> • The verb <i>hay</i> • Regular <i>-ar</i> verbs • Regular <i>-er</i> and <i>-ir</i> verbs • Stem-changing verbs • The verbs <i>hacer</i> and <i>salir</i> • The verbs <i>venir, traer, dar, decir,</i> and <i>oír</i> • Tenses <ul style="list-style-type: none"> • Present • Present progressive • Informal future • Formal and informal commands • Usage <ul style="list-style-type: none"> • The verb <i>gustar</i> • The verb <i>ir</i> • The verbs <i>ser</i> and <i>estar</i> • The verb <i>poner</i> • The verb <i>tener</i> • The verb <i>pensar</i> • The verb <i>jugar</i> • The verbs <i>saber</i> and <i>conocer</i> • The verb <i>construir</i> • The verb <i>reunirse</i> • Nouns <ul style="list-style-type: none"> • Gender • Number • Pronouns <ul style="list-style-type: none"> • Forms <ul style="list-style-type: none"> • Subject pronouns • Object pronouns • Reflexive pronouns • Placement • Usage <ul style="list-style-type: none"> • The pronouns <i>tú</i> and <i>usted</i> 	<ul style="list-style-type: none"> • Grammar <ul style="list-style-type: none"> • Verbs <ul style="list-style-type: none"> • Conjugation <ul style="list-style-type: none"> • The verbs <i>ser</i> and <i>tener</i> • Regular verbs • Reflexive verbs • The verb <i>hay</i> • The irregular verbs <i>preferir</i> and <i>querer</i> • The verb <i>gustar</i> • The irregular verbs <i>ser</i> and <i>ir</i> • Tenses <ul style="list-style-type: none"> • Present progressive • Conditional • Preterit (past) • Imperfect • Formal and informal commands • Future • Conditional • Usage <ul style="list-style-type: none"> • Interrogative words • Expressing requirements and needs • Making suggestions • The verbs <i>saber</i> and <i>conocer</i> • Nouns <ul style="list-style-type: none"> • Gender • Number • Pronouns <ul style="list-style-type: none"> • Forms <ul style="list-style-type: none"> • Object pronouns • Placement • Usage <ul style="list-style-type: none"> • The pronouns <i>tú</i> and <i>usted</i> 	<ul style="list-style-type: none"> • Grammar <ul style="list-style-type: none"> • Verbs <ul style="list-style-type: none"> • Conjugation <ul style="list-style-type: none"> • Tenses <ul style="list-style-type: none"> • Present • Preterit (past) • Imperfect • Future • Conditional • Present perfect • Past perfect • Future perfect • Conditional perfect • Mood <ul style="list-style-type: none"> • Imperative • Subjunctive • Usage <ul style="list-style-type: none"> • The verbs <i>ser</i> and <i>estar</i> • Nouns <ul style="list-style-type: none"> • Gender • Number • Pronouns <ul style="list-style-type: none"> • Forms • Placement • Usage <ul style="list-style-type: none"> • The pronouns <i>tú</i> and <i>usted</i> • Adjectives and adverbs <ul style="list-style-type: none"> • Forms • Placement • Usage <ul style="list-style-type: none"> • Adjectives with <i>ser</i> and <i>estar</i> • Prepositions • Vocabulary <ul style="list-style-type: none"> • Prayer • Nationalities • Professions • Medical terms • Cities • Vehicles and traffic • Food

Communication

	Spanish 1 (3rd ed.)	Spanish 2 (3rd ed.)	Spanish 3 (2nd ed.)
			
	<ul style="list-style-type: none"> • Adjectives and adverbs <ul style="list-style-type: none"> • Forms <ul style="list-style-type: none"> • Definite and indefinite articles • Contractions • Possessive adjectives • Placement • Usage <ul style="list-style-type: none"> • Interrogatives • Negation • The verb <i>ser</i> and descriptive adjectives • Intensification • Comparatives and superlatives • Prepositions <ul style="list-style-type: none"> • Possession with <i>de</i> • <i>Por</i> and <i>para</i> • Vocabulary <ul style="list-style-type: none"> • Greetings: formal and informal • Classroom objects • Names • Cognates • Nationalities • Numbers 0–100 • Musical instruments • Time and schedules • Days of the week • Class and school activities • Family • Household items • Holidays and celebrations • Downtown • Colors • Clothing • Food • Leisure activities • Travel • Technology • Professions • Speaking <ul style="list-style-type: none"> • Presentational speaking • Interpersonal speaking • Writing <ul style="list-style-type: none"> • Presentational writing • Listening <ul style="list-style-type: none"> • Audio files • Conversations • Reading <ul style="list-style-type: none"> • Dialogs • Informational texts 	<ul style="list-style-type: none"> • Adjectives and adverbs <ul style="list-style-type: none"> • Forms <ul style="list-style-type: none"> • Articles • Adverb cognates • Placement • Usage <ul style="list-style-type: none"> • Personality • Intensification • Comparatives and superlatives • Frequently used adverbs • Prepositions <ul style="list-style-type: none"> • Prepositions of location • Verbs and prepositions of movement • <i>Por</i> and <i>para</i> • Vocabulary <ul style="list-style-type: none"> • Family • Nationalities • Professions • Daily routines • School • Time • Transportation • Food • Household items • Holidays and celebrations • Medical terms • Financial terms • Travel • Technology • Education • Speaking <ul style="list-style-type: none"> • Presentational speaking • Interpersonal speaking • Writing <ul style="list-style-type: none"> • Presentational writing • Listening <ul style="list-style-type: none"> • Audio files • Conversations • Reading <ul style="list-style-type: none"> • Dialogs • Informational texts 	<ul style="list-style-type: none"> • Household items • Speaking <ul style="list-style-type: none"> • Interpersonal speaking • Praying • Creating a short story • Narrating stories • Evangelizing • Writing <ul style="list-style-type: none"> • Friendly letters • Poems • Listening <ul style="list-style-type: none"> • Audio files • Conversations • Reading <ul style="list-style-type: none"> • Following a recipe

	Spanish 1 (3rd ed.)	Spanish 2 (3rd ed.)	Spanish 3 (2nd ed.)
			
Cultures	<ul style="list-style-type: none"> Spanish-speaking countries and regions <ul style="list-style-type: none"> Spain Mexico Central America The Caribbean South America Social etiquette Education Housing Holidays and celebrations Towns Sports Philosophy of life Time Music Food 	<ul style="list-style-type: none"> Spanish-speaking countries and regions <ul style="list-style-type: none"> Guatemala (Mayan influence) Mexico (Aztec influence) Peru (Inca influence) Spain (conquest history) Education Housing Holidays and celebrations Food Religion Cities Technology 	<ul style="list-style-type: none"> Spanish-speaking countries and regions <ul style="list-style-type: none"> Mexico Argentina Spain Chile Dominican Republic Paraguay Equatorial Guinea Facts about Hispanic culture in general
Connections	<ul style="list-style-type: none"> History of Spanish-speaking countries Geography of Spanish-speaking countries Songs, Bible verses, and Bible Truths 	<ul style="list-style-type: none"> History of Spanish-speaking countries Geography of Spanish-speaking countries Songs, Bible verses, and Bible Truths 	<ul style="list-style-type: none"> Interdisciplinary connections <ul style="list-style-type: none"> Heritage studies Science Math Geography Other subjects Practice in grammar, vocabulary, and pronunciation <ul style="list-style-type: none"> Songs Bible verses Bible Truths
Comparisons	<ul style="list-style-type: none"> English and Spanish vocabulary English and Spanish grammar English and Spanish syntax American and Hispanic cultures 	<ul style="list-style-type: none"> English and Spanish vocabulary English and Spanish grammar English and Spanish syntax American and Hispanic cultures 	<ul style="list-style-type: none"> Hispanic culture and the students' own culture <ul style="list-style-type: none"> Recipes Music Additional theme-related cultural information
Communities	<ul style="list-style-type: none"> School Home Neighborhood World 	<ul style="list-style-type: none"> Neighborhood Family Cities World 	<ul style="list-style-type: none"> Missionary work Parent participation with vocabulary clip-and-learn flashcards



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