

	Sixth Grade	Seventh Grade	Eighth Grade
Bible	Choruses, Memory verses Lessons such as Salvation Series, Life of Christ, Parables, Elijah, Elisha, Daniel, Esther, Ezra /Nehemiah	Choruses, Memory verses, personal application Lessons/Map Journeys: Exodus, Life of Christ	Choruses, Memory verses, personal application Lessons/ Map Journeys: Journeys of Paul, Joshua, Judges
Math	Place value of whole numbers and Decimals, Maintaining skills in fundamental operations Story problems/Problem-solving strategies, Roman numerals, Rounding off, English and metric measures, Converting measures within the same system and solving measurement equations, Adding, subtracting, and Multiplying measures, Prime factoring, Fundamental operations involving fractions and decimals, Estimation Ratios and proportion, Percent, Probability, Graphs and scale drawing/Introduction to statistics, Basic geometric shapes, Perimeter, area, and circumference, Bisecting angles, Reading thermometers, Converting Celsius to Fahrenheit and Fahrenheit to Celsius, Equation solving/Introduction to basic algebra, Latitude, longitude, and time zones, Banking, finding interest, and installment buying, Reading electric and gas meters	Pre-Algebra - Maintaining skills in fundamental operations (see grades 4–7), Principles of mathematics, English and metric measures Basic algebraic concepts, Signed numbers, Powers and roots, Like and unlike terms, Multiplying and dividing, monomials, Multiplying and dividing polynomials by monomials, Multiplying polynomials by Polynomials, Problem-solving strategies, Word problems solved algebraically, Reading and constructing graphs, Graphical scale drawings, Statistics and probability, Business math, Earning income, Stocks and bonds, Insurance, Basic plane and solid geometric concepts, Properties of geometric figures, Constructing geometric figures, Perimeter, area, surface area, and volume, Pythagorean rule, Sine, cosine, and tangent, Scientific notation	Algebra – Using variables, real numbers, Distributive Property, Solving One-Step, Two-Step & Multi-Step equations, Inequalities, Ratio and Proportion, Percents, Probability, Graphs, Function Rules, Change and Slope, Slope-Intercept Form, Parallel and Perpendicular Lines, Graphing absolute value equations, Solving systems, Linear inequalities, Zero and Negative Exponents, Scientific Notation, Properties of exponents, Geometric Sequences, Exponential Functions, Polynomials, Factoring, Quadratic Functions and Graphs, Solving quadratic equations, Square Roots, Quadratic Formula, Cubic Functions, Radicals, Pythagorean Theorem, Solving radical equations, Trigonometric ratios, Inverse Variation, Graphing rational functions, Permutations, Combinations, Data analysis
Reading	Comprehension - Oral reading, SRA Reading Labs, Reading Detective Literature – readers, novels, character analysis, plot elements	Comprehension - Oral reading, speed and accuracy, Vocabulary building, SRA reading labs, Reading Detective Literature – readers, novels, character analysis, plot elements, genres	Comprehension – Oral reading, speed and accuracy, Vocabulary building, SRA reading labs, Reading Detective Literature – readers, novels, character analysis, plot elements, genres
Spelling	Weekly word list with vocabulary, Reinforcement activities	Weekly word lists with challenging words and vocabulary Reinforcement activities	Weekly word lists with challenging words and vocabulary Reinforcement activities
Writing	Academic Writing - Paragraphs, library research report, outlines Creative writing – Pre-writing techniques, poems, friendly letters, journals, narratives	Academic writing -Manuscript form, writing process, Outlining Summaries, Paragraphs, Persuasive research paper Style, voice Creative writing – Pre-writing techniques, Descriptions, Narratives	Academic writing -Manuscript form, writing process, Outlining Summaries, Paragraphs, research paper Style, voice Creative writing – Pre-writing techniques, Descriptions, Narratives
Grammar	Punctuation and capitalization rules, Recognizing, diagramming, and using all eight parts of speech, Word usage, Sentences and sentence parts	Capitalization rules, Punctuation rules, Kinds of sentences and diagramming, Eight parts of speech and their uses, Diagramming eight parts of speech, Sentence structure	Capitalization rules, Punctuation rules, Kinds of sentences and diagramming, Eight parts of speech and their uses, Diagramming eight parts of speech, Sentence structure
History/ Geography	Advanced map studies, Geography facts, Eight documents reviewed, North America: Canada, United States, Mexico and Central America, South America: Continent of Natural Resources, Nations of South America, United States History: The Colonial Heritage, New World's First Republic, U.S. in the Twentieth Century	The Beginning, From Sumer to Canaan, Egypt, Israel, Greece, Rome: Before and After Christ, Early Church History, Islam vs Christendom, Feudalism, Dark Ages, Protestant Reformation, English Nation, Age of Exploration, United States, France in Modern Age, Science & Industry, New World, British Empire, WWI and Rise of Communism, WWII, Cold War Era, New Millennium, Globalization, Eastern Hemisphere Geography, Current Events	New World, English Colonies, Colonial America, War for Independence, Appalachians to the Rockies, Jacksonian Era, Second Great Awakening and its impact, the West, Civil War and Reconstruction, Age of Industry, Into the Twentieth Century, Big Government, World Wars, New Millennium, Western Hemisphere Geography, Current Events, National, State and Local Government
Science/ Health	Science – Plants, Invertebrates, Exploring Space, Our Earth, God's Great Universe, Matter, Chemistry Health – First Aid, Your changing body, Anatomy, Drugs – Use and Abuse	Science – Plants, Creation and Science, Classification, Mammals, Birds, Fish, Reptiles, Amphibians, Insects and other Arthropods, Forestry, Ecology Health – Anatomy, Drugs – Use and Abuse, Healthy Living	Science – the Heavens, Man and the Universe, Solid, Fluid Matter and Molecules in Motion, Birds, Science vs. Evolution, Magnets and Magnetism, Electrons and Electricity Health – Physical fitness, nutrition, diseases and prevention, basic first aid