

Sixth Grade

Language Arts

- i. *Reading and Literature*: Oral readings. Reading comprehension. Speed reading. Vocabulary building.
- ii. *Penmanship*: Review of cursive writing formation. Practice penmanship through creative writing and word exercises.
- iii. *Language*: Writing process. Writing paragraphs, poetry, outlines, library research papers, narration, journal book, book reports, letters and creative writing. Sentences and sentence parts. Fragments and run on sentences. Library skills.
- iv. *Spelling Vocabulary and Poetry*: Weekly word lists by prefixes, suffixes and root words. Vocabulary study from the word lists. Eight poems committed to memory.
- v. *Grammar*: Punctuation and capitalization rules. Recognizing and diagraming eight parts of speech. Word usage.

Arithmetic

- i. *Numbers*: Place value of whole numbers and decimals. Maintaining skills in fundamental operations. Story problems and 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 proportions. Percentages. Probability. Graphs and scale drawing. Introduction to statistics and basic geometric shapes. Perimeter, area and circumference. Bisecting angles, reading thermometers and converting Celsius to Fahrenheit/ Fahrenheit to Celsius. Equation solving and introduction to basic algebra. Latitude, longitude and time zones. Banking, finding interest and installment buying. Reading electric and gas meters.

Science

- i. *Plants*: Plentiful plants.
- ii. *Chemistry*: Matter and chemistry. Learning about atoms, elements and compounds.
- iii. *Animals*: Observing invertebrates.
- iv. *Earth and Space*: Our fascinating Earth. God's great universe. Exploring space.

History and Geography

- i. *Social Studies*: Advanced map studies. Geography facts, including the 50 states. 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. The New World's first republic. United States in the twentieth century.

Bible

- i. *Bible*: Hymns and choruses. Lessons such as salvations series, Life of Christ, parables, Elisha, Daniel, Esther, Ezra, Nehemiah and includes memory verses and Bible doctrine.

Music, Arts and Crafts

- i. *Music*: Traditional, patriotic, fun songs.
- ii. *Arts and Crafts*: Further development of perspective, introduction to composition, and studies of accomplished artists.

Health, Safety and Manners

- i. *Safety and First Aid*: Safety first. First steps on first aid.
- ii. *Growth and Fitness*: Your changing body. An active lifestyle.
- iii. *A Healthy Mind and Body*: Your body's defenses. Lymphatic system. Your communication system. Nervous system. Skin. Drugs— Use and abuse. A healthy spirit.
- iv. *Anatomy*: Endocrine system. Respiratory system. Muscular system. Skeletal system.