

Fifth Grade

Language Arts

- i. *Reading and Literature:* Oral readings. Reading comprehension. Speed reading. Vocabulary building.
- ii. *Penmanship:* Review of cursive writing, formation through skill practice, word exercises, original composition and sentence dictation.
- iii. *Language:* Writing process. Sentences and sentence parts. Synonyms, antonyms and homonyms. Dictionary and thesaurus skills. Writing letters. Making an outline. Writing a library research paper. Writing book reports. Creative writing.
- iv. *Spelling Vocabulary and Poetry:* Weekly word lists on various categories and vocabulary study. Six poems committed to memory.
- v. *Grammar:* Punctuation, capitalization and quotation facts. Recognizing and diagraming eight parts of speech. Recognizing and diagraming complements. Word usage.

Arithmetic

- i. *Numbers:* Place value of whole numbers and decimals. Mastery of fundamental operations. Story problems. Problem-solving strategies. Roman numerals. Measuring to the eighth inch. Calculating time. Making change. Rounding off whole numbers, money, decimals and mixed numbers. English and metric measures. Converting measures within the same system and solving measurement equations. Addition, subtraction, multiplication and division involving fractions. Finding parts of a whole. Factoring. Divisibility rules. Probability. Addition, subtraction, multiplication and division involving decimals. Introduction to percents. Reading a thermometer. Negative temperature. Converting from Celsius to Fahrenheit. Solving algebraic equations. Graphs and scale drawings. Graphing ordered pairs. Reading schedules and charts. Basic geometric shapes. Perimeter and area. Squares and square roots. Estimations.

Science

- i. *Health and Human Biology:* Wonderfully made.
- ii. *Energy:* Force and motion. Electricity and magnetism. Engines. Light.
- iii. *Animals:* Amazing mammals. A variety of vertebrates.
- iv. *Earth and Space:* Geology: Treasures of the Earth. Oceanography: The living sea. Astronomy: The eight planets, stars, moon and sun. Conservation: Preserving the sea.
- v. *Matter:* Water, air and weather.

History and Geography

- i. *Social Studies:* Eight documents reviewed. Geography facts. Introduction to History and Geography. Fertile Crescent. Ancient Middle East. Middle East today. Countries of Central and Southern Asia. Countries of the Far East. Egypt: The gift of the Nile. Africa long ago. Africa in modern times. Ancient Greece: Home of beauty. Rome: Ruler of the ancient world. Christianity: The greatest force in History. England and the British isles. Other countries in Western Europe. Countries of Eastern Europe. "Land Down Under" and beyond.

Bible

- i. *Bible:* Hymns and choruses. Lessons such as salvations series, Life of Moses, Tabernacles, Joshua, Judges, Ruth, Jonah, Samuel, David and includes memory verses and Bible doctrine.

Music, Arts and Crafts

- i. *Music:* Traditional, patriotic, fun songs.
- ii. *Arts and Crafts:* Basic drawing and painting techniques, color concepts and perspective.

Health, Safety and Manners

- i. *Circulatory System:* Life in the blood. Your hardy heart. Pathways through your body.
- ii. *Nutrition and Physical Fitness:* A balanced diet. Daily food guide. Maintaining your proper weight. Raising your rate of metabolism. Aerobic Endurance. Muscular strength and flexibility.
- iii. *Digestive System:* Digestion begins in the mouth. Through the esophagus, stomach, small intestine, liver and pancreas. Absorbing digested foods.
- iv. *Interpersonal Relationships:* Social acceptance. Mental awareness. Spiritual warfare.