

5th Grade

Social Studies

- * Exploration and discovery
- * Establishment of settlements in the New World
- * Colonial life in America
- * Pioneer life in America
- * Revolutionary War in America
- * Westward movement in America
- * Industrial and cultural growth
- * Democracy's principles and documents
- * Life in the U. S. and its possessions
- * Geography of the U. S.
- * Natural resources of the U. S.
- * Canada and Mexico
- * Relationship between the U. S. and Canada
- * Comparative cultures of Canada
- * Countries and cultures of the Western Hemisphere: Central America, West Indies, South America
- * Map and globe skills

Science

- * Biological adaptations
- * Biotic communities
- * Animal and plant classification
- * Fish
- * Reptiles
- * Bacteria
- * Molds
- * Trees
- * Plants and their food
- * Conservation
- * Cells
- * Human body
- * Landforms
- * Properties of air and water
- * Time and seasons
- * Temperature and thermometers
- * Magnetic fields
- * Use and control of electricity
- * Conduction and convection
- * Light and optics
- * Force systems
- * Chemical systems
- * Sun and solar system
- * Space and space exploration
- * Scientific method and scientific inquiry

Health and Safety

- * Dental hygiene
- * Our water supply
- * Sewage disposal
- * Care of the eyes
- * Community health resources
- * Elementary first aid
- *Nutrition & Diet
- *Substance abuse
- *Diseases
- *Germ-bearing insects and pests
- *Bicycle and water safety
- * Preparing for puberty
- *Human reproduction

Language Arts

- * Silent and oral reading
- * Types of literature
- * Presenting original plays
- * Listening skills
- * Dictionary use for word meaning, analysis, spelling
- * Common homonyms
- * Homophones and homographs
- * Synonyms and antonyms
- * Using a thesaurus
- * Spelling
- * Plurals and possessives
- * Kinds of sentences
- * Parts of sentences
- * Cursive handwriting
- * Outlining
- * Paragraph writing
- * Writing letters, stories, reports, poems, plays
- * Preparing a simple bibliography
- * Proofreading skills
- * Parts of a newspaper
- * Using study materials: keys, tables, graphs, charts, legends, library catalogs, index, table of contents, reference materials, maps

Mathematics

- * Reading and writing numbers to 10 places
- * Mixed numbers
- * Set of integers
- * Numeration systems
- * Addition, subtraction, multiplication, division of whole numbers
- * Fundamental processes: whole numbers and common fractions
- * Common and decimal fractions
- * Decimals to the thousandths
- * Ratio and percent
- * Exponents
- * Customary and metric measurements
- * Extension of geometric concepts
- * Word problems in daily life
- * Charts and graphs: picture, bar, line, and circle graphs
- * Concept of sampling