

Second Grade Curriculum Guide

World Book - Typical Course of Study/Curriculum Standards

<<http://www.worldbook.com/wb/Students?curriculum>>

Social Studies

- Holidays and festivals
- Patriotic celebrations
- Communities in other lands: past and present
- Family and family history
- Families around the world
- Neighborhoods
- Community services and helpers
- Shelters, stores, and food
- Citizenship and social responsibility
- Interdependence of people
- Basic geography: oceans, continents
- Map skills
- inquiry

Health and Safety

- Personal cleanliness
- Dental hygiene
- Basic food groups
- Communicable diseases
- Preventive measures against disease
- Neighborhood safety

Language Arts

- Reading silently for purpose
- Dramatizations and interpretative or oral reading
- Use and meaning of quotation marks in reading
- Story development: beginning, middle, end
- Simple book reviews
- Listening skills
- Organizing ideas and impressions
- Alphabetizing through second letter of a word
- Using dictionary guide words
- Vocabulary development
- Homonyms, synonyms, antonyms
- Methods of word attack
- Ways to study spelling
- Simple punctuation and capitalization
- Refining manuscript handwriting
- Writing independently in manuscript form
- Brief and simple letters and journals
- Narration, description, letters, poetry
- Increasing skill in handling books: table of contents, and index

Mathematics

- Counting, reading, writing to 1,000
- Counting by 2's, 3's, 4's, 5's, and 10's
- Ordinal numbers to 10
- Zero as a place holder
- Using sets and number facts
- Addition and subtraction facts to 20
- Basic multiplication and division facts
- Multiplication and division facts as inverse operations
- Multiplication properties of 0 and 1
- Place value through 100's
- Fractions in daily life
- Decimal numeration system
- Basic concept of ratio
- Geometry puzzles and activities
- Estimation
- Common customary and metric measures of time, weight, length, volume, shape, temperature
- Telling time and using the calendar
- Handling money (coins)
- Problem solving
- Charts and graphs

Science

- Useful and harmful animals
- Life cycle
- Birds and insects in winter
- Animal babies
- Animal defense of themselves and their young
- Plant and animal food
- Dinosaurs and other extinct animals
- Food chain
- Plant reproduction and growth
- Habitats and homes
- Weather and its effects on earth
- Effects of the seasons on the lives of people, animals, and plants
- Climate
- Water cycle
- Air and atmosphere
- Magnets and forces
- Gravity
- Earth and sky
- Sun, moon, planets
- Simple constellations
- Exploring space
- Scientific method and scientific