

# First Grade Overview

## First Semester

## Second Semester

### Language Arts

- Upper- and lowercase letters A-Z
- Long and short vowel sounds
- Fairy tales and poetry
- Word families
- Printing words
- Phonics

- Fairy Tales
- Form drawing
- Printing words
- Independent reading
- Writing out sentences
- Consonant blends
- Word games

### Social Studies

- HISTORY*
- Classic fairy tales
  - Daily and monthly cycles
  - Yearly calendar
- GEOGRAPHY*
- Navigating with a compass
  - Mapmaking and reading maps
  - Using a globe

- ECONOMICS*
- Goods and services
  - Marketplace exchanges
  - Saving and spending
- CIVICS*
- Rules and playing fair
  - Family jobs
  - Respect
  - Diversity

### Science

- Phases of the moon
- Constellations
- Life cycle of the seed
- Animal observations
- Weather and cloud formations
- Seasonal animal behavior, tracks, and hibernation
- Deciduous and coniferous trees

- Diurnal and nocturnal animals
- Forms of matter
- Pond and forest life
- Seed dispersal
- Pollination and bees
- Planting and charting plant growth
- Scientific inquiry
- Life cycle of a butterfly

### Math

- Four processes
- Ordinal numbers
- 2, 5, 10 times tables
- Translating story problems into equations
- Missing numbers
- Mental Math
- Counting/Sorting
- Form drawing

- Odd and even
- Number bonds
- Multistep problems
- 3 times tables
- Mental math
- Relationships between math processes
- Equations in vertical format
- Cummulative property of addition

### Arts & Crafts

Throughout the year, students engage in a variety of arts and crafts activities. Fine-motor dexterity and focus are developed through learning to knit, which benefits the child's developing writing skills. Highlights include making a bird feeder and nesting supply box, maintaining a seasonal display, wet paper watercolor painting, nature crafts, and creative sand and water play.

### Music & Movement

In addition to regular singing exercises, students learn how to play the recorder. Instructions and simple songs are included in Oak Meadow's *Beginning Recorder* book. Movement activities focus on balance, coordination, directional awareness, and rhythmic movements such as jumping rope.

### Health

The book *Healthy Living from the Start* provides the basis for a yearlong health course. Families explore topics relevant to their child's growth and development including nutrition, the growing body, hygiene, community, emotions, and safety.