

Fourth Grade Overview

First Semester

Second Semester

Language Arts

- Parts of speech
- Journal writing
- Paragraphing skills
- Revision skills
- Sentence variety
- Poetry
- Memorization and recitation

- Dialogue punctuation
- Short story writing
- Plurals and possessives
- Editing and proofreading
- Grammar rules

Social Studies

- Topography observation and model
- Permanent and migrating animals
- Native American research paper
- Model of Native American village
- State geography and landforms
- State symbol, flag, and bird
- State history

- Colonial America
- Mapping skills
- Native American leaders
- Material culture of pioneers
- Model of pioneer settlement
- California Gold Rush
- Pony Express
- Transcontinental Railroad

Science

- Geometry and patterns in nature
- Relationship between form and function
- Charting data
- Seed dispersal
- Animal species and breeds
- Nutrition
- Basic cell structure

- Nature observations
- Constellations
- Moon and gravity
- Solar system
- Planet research project
- Measuring altitude
- Longitude and latitude
- Cardinal directions and compass navigation

Math

- Carrying and borrowing
- Division with remainders
- Multistep word problems
- Weights and measures
- Two-digit multiplication
- Roman numerals

- Adding and subtracting fractions
- Money math
- Rounding and estimating
- Long division
- Mixed numbers and improper fractions
- Equivalent fractions
- Common denominator

Art

Students learn the seven laws of drawing perspective. Each law is explored in depth and students gain ample practice in using the various techniques including tonal drawing, foreshortening, overlapping, and shading.

Music

Students continue learning to play an instrument. Oak Meadow's *Recorder Duets* is offered to students interested in taking their recorder playing further. Opportunities and suggestions are provided for holding recitals and other performances.