

## Second Grade

### Overview

Second grade is the final year as a “seed,” and serves a transition year into becoming a “root.” More academics are added to the day including a first introduction into our Unit of Study, which is Manzanita’s unique core integrated science and humanities class. Throughout the year, students explore systems such as ants, oaks trees, the water cycle, and community, using outdoor observational skills. Every afternoon is spent outdoors participating in a self-contained stewardship class and embodied nature immersion experiences.

### Literacy

Narrative Writing: Improving Narrative Writing

Reading: Becoming a Big Kid Reader

Expository Poetry: Big Thoughts in Small Packages

### Numeracy

2nd graders explore numeracy through a diverse methodologies including: whole-class instruction, investigations using manipulatives, games, and collaborative work with classmates. Students strive to develop number sense and study topics such as Unit 1. Numbers, Addition and Subtraction Facts, Place Value, Money, and Time, Addition and Subtraction, 3-D & 2-D Shapes, Whole-Number Operations and Number Stories, and Patterns and Rules.

### Unit of Study

Throughout the year, students work to answer the questions: What is a system?, “How do we take care of each other?” and “How do we see ourselves in each other and in nature?” through an in-depth study of ant colonies, bee hives, migratory butterflies, Cultural She-ros & Heroes from a diverse set of backgrounds and fields, and fables and trickster tales.