

## **2nd Grade :Science : Curriculum Overview**

Throughout second grade the students will explore areas in Life Science, Earth Science, and Physical Science. The students will have hands-on experiences using the Mystery Science Curriculum that align with the NGSS Standards. The students will gain an understanding of how plants and animals work together, make observations of properties of materials, and explore how the earth changes over time.

Skills to be developed throughout the course:

- Plan and conduct an investigation
- Analyze data
- Make observations
- Construct an argument
- Develop a simple model

Units of Study:

- Animal Biodiversity
- Plant Adaptations
- Erosion & Earth's Surfaces
- Material Properties

The Learning Standards for this course are the Next Generation Science Standards.

- [2nd Grade Standards](#)