



K-5 Science

Kindergarten

- a. Observe and describe the Sun and weather
- b. Investigate living things
- c. Investigate non-living things

First Grade

- a. Investigate rocks, soil and water
- b. Investigate and observe living things
- c. Analyze and classify non-living things

Second Grade

- a. Observe and describe rocks
- b. Observe and describe the moon and stars
- c. Observe and describe weather
- d. Communicate observations about falling objects
- e. Identify basic needs of living things

Third Grade

- a. Describe the relationship between the Earth and moon
- b. Explore the attributes of gravity, force, and motion
- c. Understand and classify living and non-living things in an environment
- d. Explore the source of heat and light
- e. Demonstrate the process of scientific inquiry

Fourth Grade

- a. Study the elements and patterns of weather and water
- b. Investigate the properties and formation of rocks, soil, and fossils
- c. Understand the interaction of animals and plants in Utah environments
- d. Demonstrate the process of scientific inquiry

Fifth Grade

- a. Investigate the chemical and physical changes in matter
- b. Understand the forces that shape the Earth's surface.
- c. Explore the features and behavior of magnets and electricity
- d. Examine the significance of inherited traits
- e. Demonstrate the process of scientific inquiry