

## **Grade 4**

### **Living Environment**

- Distinguish between living and nonliving things.
- · Identify the traits of living things.
- What are the characteristics of animals?
- What are the characteristics of plants?
- Describe the similarities and differences in the traits of plants and animals, and how they adapt to their environment.
- Explain how migration helps a species survive in the environment.
- Observe and compare the characteristics of various plants and animals in their environments.

### **Physical Setting**

- Electric Circuits/ Magnetism
  - ✓ Build circuits & conduct experiments with electricity
  - ✓ Construct a compass & electromagnet
- Simple Machines
  - ✓ Identify simple machines & describe how they work
  - ✓ Construct simple machines
  - ✓ Perform experiments with force & motion

# **Physical Science: Matter**

- Classify matter based on their attributes.
- Observe ad describe the changes of matter into different states.
- Observe and record measurement of different matter.

## **Earth Science**

- Conducted experiments in weathering and erosion
- Examine how natural disasters affect environment

**Grade 4 students will be taking the fourth grade Science exam**