

## **Second Grade**

### **Science**

#### Life Science

- Grouping Animals (12.A. 1a)  
Students will learn to classify animals.
- Growing Plants (12.B. 1a, 1b)  
Students will learn about seeds and germination.
- Living Things of Long Ago (12.A. 1a)  
Students will learn about dinosaurs and extinction.

#### Physical Science

- Matter (12.C1 1b)  
Students will learn characteristics and forms of matter.
- Energy (12.C. 1a)  
Students will learn about different forms of energy.

#### Earth Science

- The Sun (12.C.1a, 12.F.1a, 12.F.1b)  
Students will learn about characteristics of the sun.
- Air and Water (12.E.1a)  
Students will learn how air and water are used for recreation, work and energy.
- Weather (13.B. 1a, 12.E. 1b)  
Students will learn how wind and temperature are measured.

#### Human Body

- How Your Body Works (20.A. 1a)  
Students will learn about different parts of their body and how they work together.
- Keeping Your Body Safe (22.A.1a)  
Students will learn about safe practices at home, in play and with strangers.

#### Science Assessment

Grading is based on the following criteria:

- S is given for participation in classroom discussion, experiments and daily work.
- N is given for non-participation in classroom discussion, experiments and daily work.

### **Social Studies**

#### Map Skills

- Recognize cardinal and intermediate directions (17.A.1a)