



## Life Science

### Chapter 1: Plants and Their Needs

Poem: Tommy

#### **Lesson 1: Plants Everywhere**

Inquiry Skill Builder: Observe

#### **Lesson 2: What Plants Need**

Reading in Science

Inquiry Investigation

#### **Lesson 3: Parts of Plants**

Writing in Science

Math in Science

**I Read:** My Plant Book

#### **Chapter 1 Review and Assessment**

### Chapter 2: Animals and Their Needs

Poem: Giraffes

#### **Lesson 1: Animals Everywhere**

Inquiry Skills Builder: Compare

#### **Lesson 2: What Animals Need**

Writing in Science

Math in Science

#### **Lesson 3: How Animals Get Food**

Reading in Science

Inquiry Investigation

**I Read:** My Animal Book

#### **Chapter 2 Review and Assessment**

### Chapter 3: Plants and Animals Together

Poem: To Be a Clover

#### **Lesson 1: Land Habitats**

Inquiry Skill Builder: Communicate

#### **Lesson 2: Water Habitats**

Reading in Science

#### **Lesson 3: Plants and Animals Need Each Other**

Inquiry Investigation

#### **Lesson 4: Food Chains**

Writing in Science

Math in Science

**I Read:** Plants and Animals

#### **Chapter 3 Review and Assessment**

**Ranger Rick:** Insect Eating Plants

Careers in Science

**Pacing August 18 – November 14**

# Earth Science

## Chapter 4: Weather

Poem: Sudden Storm

### Lesson 1: Describe Weather

Inquiry Skill Builder: Predict

### Lesson 2: The Warmth of the Sun

Writing in Science

Math in Science

### Lesson 3: Measure Weather

Inquiry Investigation

Reading in Science

**I Read:** My Weather Book

### Chapter 4 Review and Assessment

## Chapter 5: Seasons

Poem: Sunflakes

### Lesson 1: Winter

Inquiry Skills Builder: Record Data

### Lesson 2: Spring

Reading in Science

### Lesson 3: Summer

Writing in Science

Math in Science

### Lesson 4: Fall

Inquiry Investigation

**I Read:** My Seasons Book

### Chapter 5 Review and Assessment

**Ranger Rick:** Weather and Wild Animals

Careers in Science

**Pacing: November 17 – February 27**

# Physical Science

## Chapter 6: Solids, Liquids, and Gases

Poem: Our World

### **Lesson 1: Describing Matter**

Inquiry Skill Builder: Measure

### **Lesson 2: Solids**

Writing in Science

Math in Science

### **Lesson 3: Liquids**

Inquiry Investigation

### **Lesson 4: Gases**

Reading in Science

**I Read:** Matter Matters!

### **Chapter 6 Review and Assessment**

## Chapter 7: Changing Solids, Liquids, and Gases

Poem: Popcorn Hop

### **Lesson 1: Heating Matter**

Inquiry Skills Builder: Put Things in Order

### **Lesson 2: Cooling Matter**

Reading in Science

### **Lesson 3: Mixing Matter**

Writing in Science

Math in Science

Inquiry Investigation

**I Read:** Mix It Up

### **Chapter 7 Review and Assessment**

**Ranger Rick:** Magnetic Migration

Careers in Science

**Pacing: March 2 – May 29**