# **Animals and Plants**

| Content Area: | Science   |
|---------------|-----------|
| Course(s):    | Science 2 |
| Time Period:  | Undefined |
| Length:       |           |
| Status:       | Published |
|               |           |

# **Unit Overview**

# **Essential Questions**

How do plants, animals, and people live in their habitat?

What are some parts of animals?

What are the parts of plants?

Where do plants and animals live?

How do living things get food?

## Content

Animals have unique body parts that meet their needs.

Animals have roots, a stem, leaves, and they make seeds.

Plants and animals live in a habitat.

Plants get energy from the sun. Animals get energy from plants and prey.

#### Skills

Identify animal needs and be able to explain how animals use body parts to meet those needs.

Identify the different parts of plants.

Recognize that plants and animals live in habitats that meet their needs.

Explain how a food chain works.

# Assessments

Apply understanding of environments and living things to tell how certain plants or animals around them meet their needs in their habitats

Study Guide

Chapter Review

Chapter Test

Performance-Based Assessment, Program Guide, pg. 51

STEM Activity Book

# Lessons/Learning Scenarios

Chapter 3: Lesson 2, Lesson 3, Lesson 4, Lesson 5

Vocabulary

Study Guide

Chapter Review

#### **Standards** SCI.K-2.5.1.2.C Scientific knowledge builds on itself over time. SCI.K-2.5.1.2.D The growth of scientific knowledge involves critique and communication, which are social practices that are governed by a core set of values and norms. Describe the ways in which organisms interact with each other and their habitats in order SCI.K-2.5.3.2.C.1 to meet basic needs. SCI.K-2.5.3.2.C.b A habitat supports the growth of many different plants and animals by meeting their basic needs of food, water, and shelter. Plants and animals have features that help them survive in different environments. SCI.K-2.5.3.2.E.b SCI.K-2.5.4.2.G.3 Identify and categorize the basic needs of living organisms as they relate to the environment.

## Resources