## **Meet Our Animals**

#### 30 or 60 minutes

#### K-2

Students are introduced to some of the Nature Center's animal friends. Join our Naturalists as they bring out various animals and discuss adaptations and survival skills in the wild. Students will have the opportunity to gently touch each animal including snakes, rabbits, toads, a tortoise and so much more! Held inside.

## **Next Generation Science Standards K-2**

# Kindergarten

## K-LS1 From Molecules to Organisms: Structures and Processes

## **Performance Expectations**

- K-LS1-1. Use observations to describe patterns of what plants and animals (including humans) need to survive.

### **SEP**

- Analyzing and Interpreting Data

#### DCl

- LS1.C: Organization for Matter and Energy Flow in Organisms

### CCC

- Patterns

# **K-ESS2 Earth's Systems**

## **Performance Expectations**

- K-ESS2-2. Construct an argument supported by evidence for how plants and animals (including humans) can change the environment to meet their needs.

### **SEP**

- Analyzing and Interpreting Data
- Engaging in Argument from Evidence

#### DCl

- ESS2.E: Biogeology

#### CCC

- Patterns
- Systems and System Models

# K-ESS3 Earth and Human Activity

### **Performance Expectations**

- K-ESS3-1. Use a model to represent the relationship between the needs of different plants or animals (including humans) and the places they live.

### **SEP**

- Asking Questions and Defining Problems
- Developing and Using Models

- Obtaining, Evaluating, and Communicating Information

### **DCI**

- ESS3.A: Natural Resources

#### CCC

Systems and System Models

## First Grade

# 1-LS1 From Molecules to Organisms: Structures and Procedures

### **Performance Expectations**

- 1-LS1-2. Read texts and use media to determine patterns in behavior of parents and offspring that help offspring survive.

#### SEP

- Obtaining, Evaluating, and Communicating Information

#### **DCI**

- LS1.A: Structure and Function
- LS1.B: Growth and Development of Organisms
- LS1.D: Information Processing

## **CCC**

- Patterns
- Structure and Function

## 1-LS3 Heredity: Inheritance and Variation of Traits

## **Performance Expectations**

- 1-LS3-1. Make observations to construct an evidence-based account that young plants and animals are like, but not exactly like, their parents.

### **SEP**

- Constructing Explanations and Designing Solutions

#### DCI

- LS3.A: Inheritance of Traits
- LS3.B: Variation of Traits

#### <u>CCC</u>

- Patterns

## **Second Grade**

# 2-LS4 Biological Evolution: Unity and Diversity

## **Performance Expectations**

- 2-LS4-1. Make observations of plants and animals to compare the diversity of life in different habitats.

#### SEP

- Planning and Carrying Out Investigations

#### DCI

- LS4.D: Biodiversity and Humans