



Ohio Academic Standards Addressed By Zoo Program

ANIMAL DEMONSTRATION--RAINFOREST (K-3)

Program description:

Now covering only a small percent of the Earth's surface, these are some of the most important habitats on the Planet. Students will learn what rain forests are like and meet some rain forest inhabitants.

Ohio Science Standards addressed by this Program, organized by grade band and then standard:

GRADES K-2

Standard: Life Science

Benchmark B: Explain how organisms function and interact with their physical environment.

Indicators:

Kindergarten

5. Investigate observable features of plants and animals that help them live in different kinds of places.

Grade 1

3. Explore that humans and other animals have body parts that help to seek, find and take in food when they are hungry (e.g., sharp teeth, flat teeth, good nose and sharp vision).

Grade 2

2. Identify that there are many distinct environments that support different kinds of organisms.
3. Explain why organisms can survive only in environments that meet their needs (e.g., organisms that once lived on Earth have disappeared for different reasons such as natural forces or human-caused effects).
6. Investigate the different structures of plants and animals that help them live in different environments (e.g., lungs, gills, leaves and roots).

Standard: Scientific Ways of Knowing

Benchmark B: Recognize the importance of respect for all living things.

Indicators

Kindergarten

3. Interact with living things and the environment in ways that promote respect.

GRADE 3

Standards: Life Science

Benchmark B: Analyze plant and animal structures and functions needed for survival and describe the flow of energy through a system that all organisms use to survive.

Indicators:

Grade 3

2. Relate animal structures to their specific survival functions (e.g., obtaining food, escaping or hiding from enemies).

Benchmark C: Compare changes in an organism's ecosystem/habitat that affect its survival.

Grade 3

6. Describe how changes in an organism's habitat are sometimes beneficial and sometimes harmful.