



Ohio Academic Standards Addressed By Zoo Program

ANIMAL DEMONSTRATION—WHO LIVES IN YOUR BACKYARD? (K-3)

Program description:

Through this program students will learn to recognize and understand the ecological importance of a variety of animals they see in their own neighborhoods.

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.
6. Investigate the habitats of many different kinds of local plants and animals and some of the ways in which animals depend on plants and each other in our community.

Grade 2

7. Compare the habitats of many different kinds of Ohio plants and animals and some of the ways animals depend on plants and each other.

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

Standard: 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.