



Division of Outdoor Experiences

Animal Adaptations

Grade Level: K

Length of Program: 1 ten-minute video

Setting: Asynchronous Remote Learning

State Standards:

K.LS.2: Living things have physical traits and behaviors, which influence their survival.

Theme:

Animals have body parts or structures that allow them to survive.

Objectives

At the end of the program, students will be able to:

- List the basic needs of living things.
- Understand that different animals have different body parts or structures.
- Understand that adaptations help animals survive.

Vocabulary

- Adaptation: behavioral or physical characteristics that allow an animal to survive
- Basic Needs: requirements for life shared by all living organisms (food/energy, water, shelter/space, air)

Materials needed:

- Books on animals. Suggestions include: Series of Animal body parts by Clare Lewis, *What if You Had Animal...* series by Sandra Markle, *Who Has These Feet* by Laura Hulbert
- Brown paper lunch bags, scissors, glue and crayons

Pre-enrichment activity: Read stories about animals in Northeast Ohio. Have book in reading area for the week.

Program Outline:

- a) Introduce basic needs of plants/animals.
- b) Introduce body part/structures (body covering, eyes, ears, mouth/beak, feet/paws, and tails).
- c) Discusses how these adaptations help the animal to survive and acquire what they need.

Enrichment activity: Cut, color and create a paper bag owl. Instructions can be found at:
<https://www.dltk-kids.com/animals/mbagowl.htm>