



WHAT DO ANIMALS NEED? LESSON 1

DISCOVER HABITATS

Teacher

SUBJECTS: English Language Arts, Science

SKILLS: Identifying Parts of a Habitat

MATERIALS

- Computer/tablet/phone
- Student Sheets 1.1 and 1.2
- Discovery Kit Materials: Magnifying Glass
- FLIPGRID Challenge: Backyard Animals

COMMON CORE STATE STANDARDS (CCSS)

ENGLISH LANGUAGE ARTS

- 1.SL.1** Participate in collaborative conversations about grade 1 topics and texts with diverse partners in small and larger groups.
- 1.SL.4** Describe people, places, things, and events with relevant details, expressing ideas and feelings clearly.
- 1.SL.5** Add drawings to other visual displays to descriptions when appropriate to clarify ideas, thoughts, and feelings.
- 1.W.8** With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.

SCIENCE (OHIO LEARNING STANDARDS)

- 1.LS.1** Living things have basic needs, which are met by obtaining materials from the physical environment.
- 1.LS.2** Living things survive only in environments that meet their needs.

ESSENTIAL QUESTIONS

1. How do animals adapt and survive in their habitat?
2. How do the characteristics of a habitat determine who lives there?



I CAN STATEMENTS (LEARNING OBJECTIVES)

1. I can use illustrations to clarify my ideas.
2. I can describe the characteristics of a habitat.

LINKS

- **Slug Science Journeys Homepage** <https://www.miamicountyparks.com/node/1255>
- **What Do Animals Need Video** <https://vimeo.com/videobranch/review/415261508/a7df034ecd>

ACTIVITY

Get Outside & Explore: Backyard Animals

Using the Backyard Animals Student Sheet 1.1, the student will go outside and look for animals in habitats, then discover the food, water and shelter available. Then they will draw the animal in its habitat. Students should use **FLIPGRID Mini Science Challenge: Backyard Animals** to record a video of the animal and habitat choices. Students can use student sheet 1.2 to create a web of the animal and its needs in the habitat.

EVIDENCE OF ACTIVITY

Students will complete student sheets 1.1 and 1.2, and submit the **FLIPGRID Science Challenge: Backyard Animals**.