

Habitat Badge for Juniors



While completing this badge you will explore various animal habitats, how these habitats are being affected by various things and how you can protect endangered animals. Complete all 5 steps to earn the Habitat Badge for Juniors.

Keywords:

Endangered Animals: A group of animals that are close to extinction – meaning there are not many of these animals left in the world. Examples include Mountain Gorilla, Orangutan, Red Panda, Sea Turtle, Sumatran Elephant, and Sunda Tiger.

Habitats: The natural home or environment of animals, plants, or other organisms.

Research: The study of material or sources in order to establish a fact.

1. **Find Out About Wild Animals** – Make a skit or puppet show about the wild animal at the park or on the trail. Make a visit to your local park. Include what you would do for you and the animal to stay safe. You can add how the animal behaved in the park or on the trail.
2. **Investigate An Animal Habitat** – Make a habitat collage, pick 15-20 pictures of wild animals from old magazines and cut them out or go online, copy pictures, and print them out. You can group them by how animals look, how they move, what they eat, where they live or how they bare their young. Did your groups change? Discuss the grouping with your family or friends.
3. **Create An Animal House** – Check out baby animals' habitats. Pick your favorite animal and research about their baby home. For example, birds create a nest for their babies. You can draw or paint a picture of your favorite animal's baby home.
4. **Explore Endangered Habitats** – When animals no longer can live in their habitat, they can adapt to a new place. Some animals can't adapt and end up becoming endangered. Answer these questions about one of the endangered animal habitats below.



- a. Choose one and answer the following questions: The Arctic Circle, The Amazon Rainforest or the Great Barrier Reef.
 - i. Why are the animals in danger?
 - ii. What is happening to the animals?
 - iii. What are people doing to help the animals?
 - iv. Is the animal able to adapt to the changes in its habitat?
5. **Help Protect Animal Habitats** – You can take steps to help protect animals' habitats and prevent them from being endangered. Create a backyard habitat. Get permission from your family to make a habitat in your yard, or ask a school, neighbor, or someone who owns land to allow you to create one. Research and carry out a plan to create the best habitat for wildlife in the area. Some examples are below. Record the wildlife that you attract and their behaviors.
 - a. Bee Hotels
 - b. Bird Houses
 - c. Pollinator Gardens or Flower Boxes
 - d. Toad Homes