



Habitat Matching Game

Grade Level

Grade 3

Objective

This activity is designed to help your at-home student recognize themselves as scientists and think critically about problem-solving. The goal is to help your student understand that plants and animals have physical features that are associated with the environments where they live. As with all lessons provided, please feel free to adapt them according to your student's abilities. Take these ideas, make them your own and your at-home student will have a greater chance at success.

Procedures

1. Before beginning this activity with your student, print and cut out the pictures of the animals and habitats. Place animal cards in one pile and the habitat cards in another.
2. Have your student choose one animal card. Have them observe the traits of this animal and then use the provided worksheet to record their observations and inferences.
3. When your student has completed the worksheet, have them show you their animal and habitat matches. Discuss with them why they made the matches they did.
4. Finally, ask your student about the first animal they chose. What might happen to that animal if the habitat changes. If the animal is from a cold place what happens when it gets warmer? If the animal is from a warm place, what would happen if the habitat got cooler? If the habitat is very dry, what would happen if it rained a lot, or if it was very wet, what would happen if it got drier?
5. Optional: Your student can shuffle all the cards together and place them face down in rows and columns to set up a memory flip card game. Your student can flip over one card and try to find the matching card. If they flip over an animal, they should find the habitat card it belongs to. If they flip over a habitat, they should find the animal that lives there. If they chose incorrectly, they should flip both cards back over.

Standards

Ohio Academic Content Standards
Grade 3 Life Science Topic: Behavior, Growth and Changes Individuals of the same kind of organism differ in their inherited traits. These differences give some individuals an advantage in surviving and/or reproducing.



Habitat Matching Game Worksheet

Choose one animal from the animal cards. Which animal did you choose?

What are some traits this animal has that might help it to survive?

Based on the animal's traits, what type of habitat do you think it lives in? Make sure you explain why you think so, otherwise you are just guessing.

Can you find the habitat card that would go with your animal? Look at all of the cards and see if you can match each animal with its habitat.



Habitat Matching Game Pictures













