# Plants & Animals Activity Bag

# **Different Environments: Student Activity Guide**

Sharks do not live with lions. They both have different needs. Because of this, they live in different environments. This activity will explore how the needs of plants and animals can be met in different environments.

## **Materials From The Bag**

• Plant & Animal Cards

• Environment Descriptions

#### You Will Need

Science Notebook or Student Activity Sheet from the teacher

# **Part 1: Exploration**

- 1. Find your plant and animal cards on page 4.
- 2. Look at the plant and animal cards.



- 3. Find the
- card
- 4. How does it get food? How does it get water? What else do you know about it?

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5. Answer the same questions for cards:





#### Part 2: Who Could Share an Environment?

- 1. Cut out all ten plant and animal cards.
- 2. Look at all the plant and animal cards.
- 3. Put them in groups of who you think could share an environment.
- 4. Look at your groups. For each group explain why they could live together.

## Part 3: Who Could Share an Environment? - Partner

For this part, you will work with a partner.

- 1. Decide if you or your partner will go first.
- 2. Have one partner pick one of the plant and animal cards.
- 3. The other partner picks a different card that they think might share an environment with the first card.

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- 4. Discuss why they could share an environment.
- 5. Repeat many times and change who goes first.

# Part 4: Where Do They Live?

- 1. Find the Environment Descriptions on page 6.
- 2. Read about the desert.
- 3. Fill out the desert chart on your student activity sheet. You can use words or drawings.
- 4. Choose one of your plant and animal cards that could live in the desert. Explain why you chose that card.
- 5. Repeat steps 2-4 for woodlands and oceans.
- 6. Place the rest of your cards in the environment you think would be best. Explain why you chose that environment.
- 7. Look at someone else's cards and where they placed them. Which cards were the same as yours? Which cards were different?
- 8. Which card could live in a different environment than you chose? Why could it live there?