

Animals and Plants

Summary

Animals have body parts that help them live in different habitats and get food. Their body parts also help them stay safe. Camouflage helps protect some animals, and others use body parts to warn of danger. Plants have special parts to help them live, too. Special leaves help plants live in different habitats and stay safe. Like animals, some plants have camouflage to protect them.

Before Reading

Take a Picture Walk

Build background for the book by taking a picture walk with children. Discuss the pictures and preview the key vocabulary and concepts. Invite children to talk about what they might already know about the way animals and plants live, such as some animals have fur to stay warm and some plants have thorns to stay safe.

Vocabulary

antennae, camouflage, flower, leaf, root, stem

Comprehension Skill: Alike and Different

Say: When we read about different kinds of animals, we talk about ways they are alike and different. As you read about animals and plants, think about the ways in which they use their body parts to live. How are they alike? How are they different?

During Reading

Think Critically

Have children answer the *What Did You Learn?* questions located on the inside back cover of their book.

- 1. How does the fur of a polar bear help it live where it is cold?** The fur helps keep the polar bear warm.
- 2. How do goby fish help snapping shrimp?** A snapping shrimp cannot see well. It feels the goby fish's tail with its antennae. The goby fish leads it.

After Reading

Writing in Science

Animals use camouflage to hide from danger. Write to explain how camouflage helps. Use words from the book as you write.

Organize Information

Graphic Organizer: Alike and Different

Have children complete the Alike and Different chart on the BLM for this Leveled Reader to tell how the danger calls of prairie dogs and rabbits are alike and different.

Related Resources

Vocabulary Cards	Equipment Kit
Every Student Learns	Activity Flipchart
Quick Study	LabZone
Big Book of Science Songs and CD	
Graphic Organizer Transparencies	
Quick Activity Transparency	
www.pearsonsuccessnet.com	

Write your answers.

1. What are some body parts animals use to get food?
Some body parts that help animals get food are beaks, teeth, and claws.
2. How can leaves help plants live in different habitats?
Rain forest plants have big leaves to take in sunlight. Desert plants have small leaves to keep water inside the plant.
3. What are some ways plants stay safe?
Plants may stay safe with spines, thorns, camouflage, or a bad taste or smell.
4. How are the danger calls of prairie dogs and rabbits alike?
How are they different?
Use the graphic organizer to help you.

Possible answer:

Alike	Different
Both make noises to warn others.	A rabbit thumps its back foot to warn other rabbits. A prairie dog makes a loud bark to warn other prairie dogs.