

# 'Environments for Living Things



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# Environments



- An environment has living things.
- It also has nonliving things.

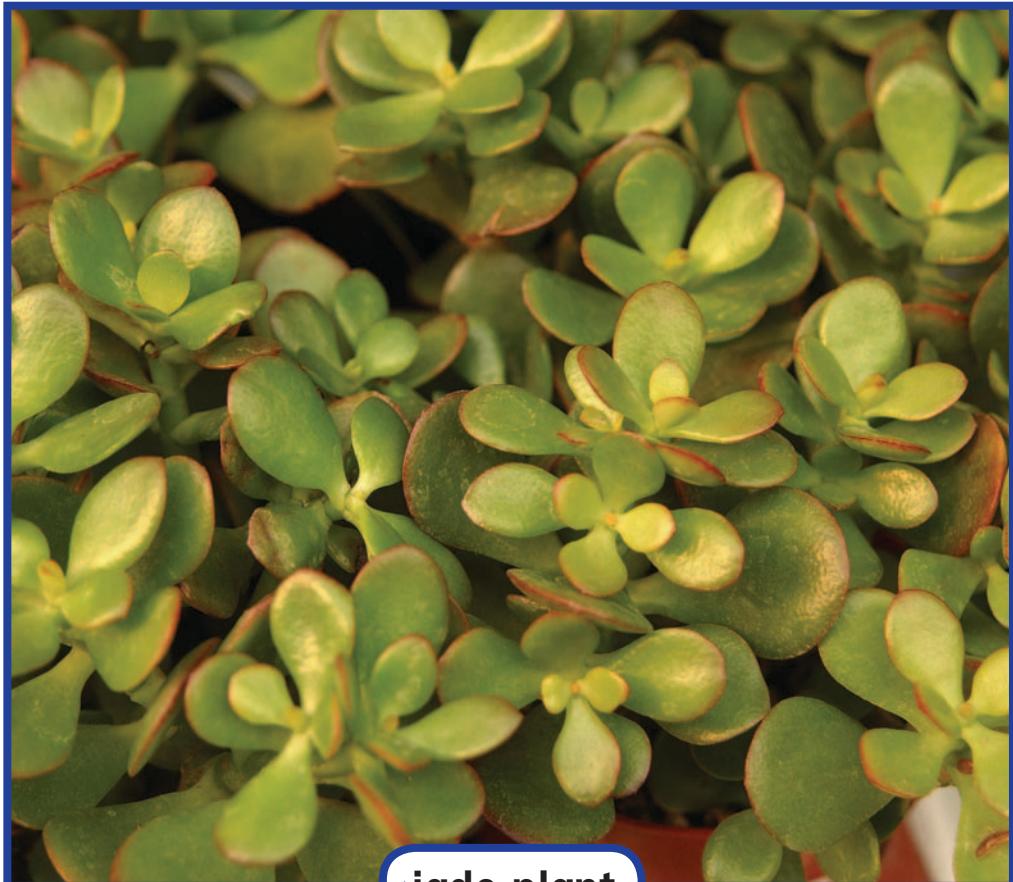


- ▶ People change environments.
- ▶ They build houses. They build roads.

# Plant Adaptations



- ▶ Adaptations help plants stay alive.
- ▶ Many roots help this tree get water.



↳ **jade plant**

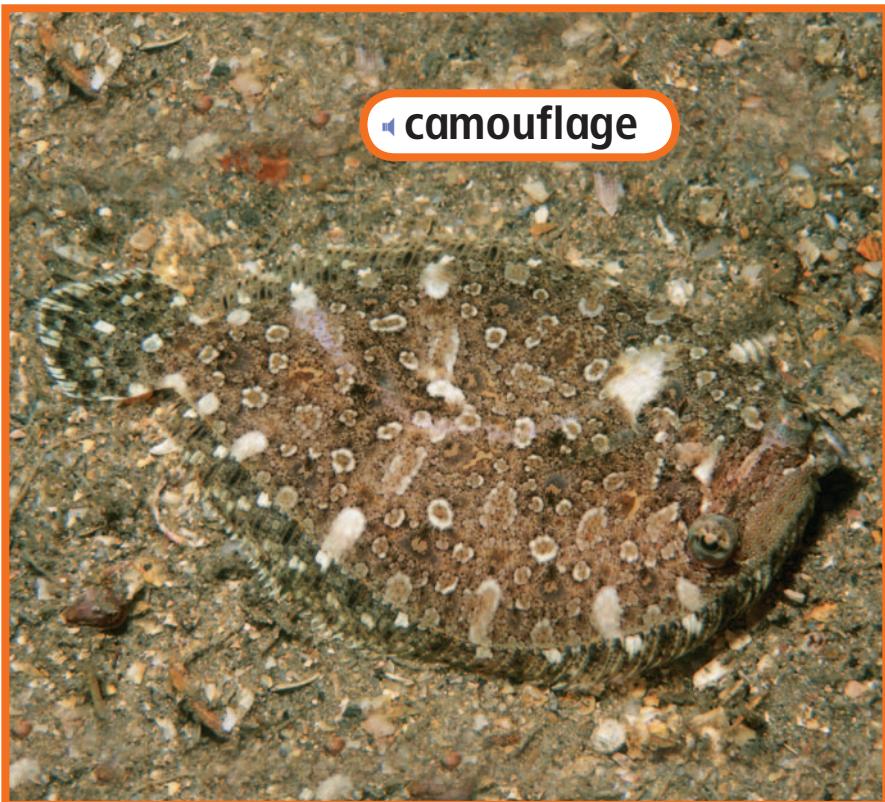
- ↳ Thick leaves help a plant store water.
- ↳ Leaves and roots are adaptations.

# Animal Adaptations



sharp teeth

- Adaptations help animals.
- Sharp teeth help a lion bite into meat.



🔊 camouflage

- Camouflage can help animals hide.

# Animals Use Plants

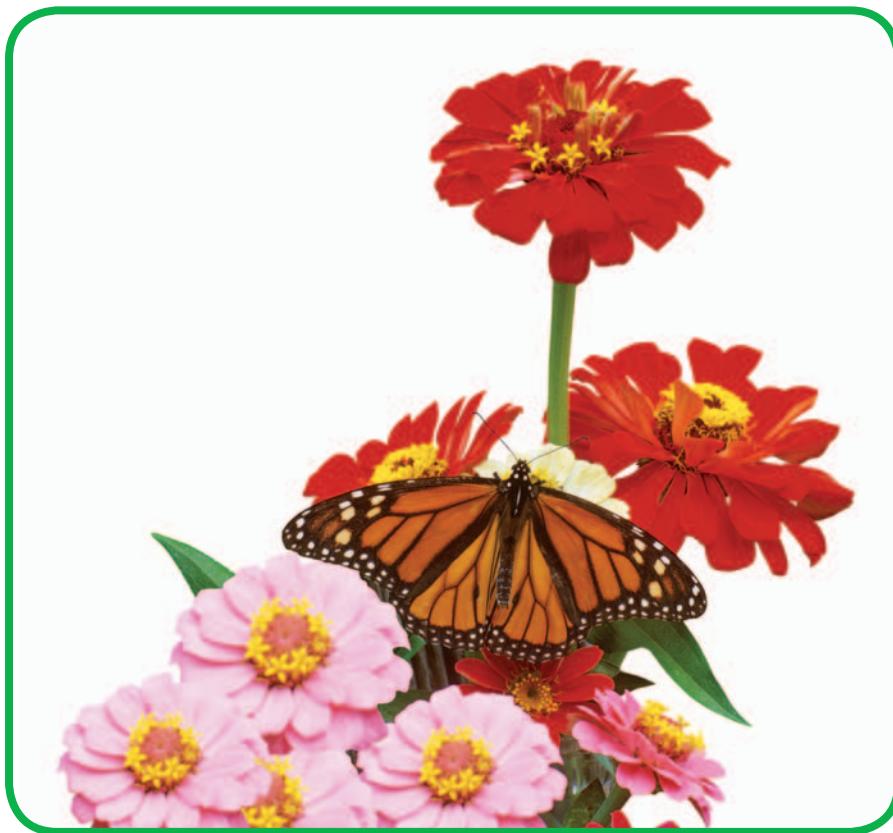


- Some animals eat plants for food.
- Some use plants for homes and to hide.



- ▶ Plants give off oxygen into the air.
- ▶ Animals need oxygen to breathe.

# Animals Help Plants



- Some animals help spread pollen.
- Flowers need pollen to make seeds.

# Food Chain

3 A bear eats the fish.



2 A fish eats the fly.



1 A fly eats a plant.

- Animals and plants are linked.
- A food chain shows the link.

## ► **Vocabulary**

- **environment**, p. 2
- **adaptations**, p. 4
- **camouflage**, p. 7
- **oxygen**, p. 9
- **pollen**, p. 10
- **food chain**, p. 11

## ► **Think About the Reading**

- **1.** What questions do you have after reading this book?
- **2.** How can you find the answers to these questions?

## ► **Hands-On Activity**

- **1.** Think of a food you eat.
- **2.** Draw a food chain that shows how you and the food are linked.

## ► **School-Home Connection**

- Tell a family member what you have read about the ways plants and animals use each other. Talk with the family member about ways people use plants and animals.