# Inspire Science Science Science Read Aloud



#### mheducation.com/prek-12



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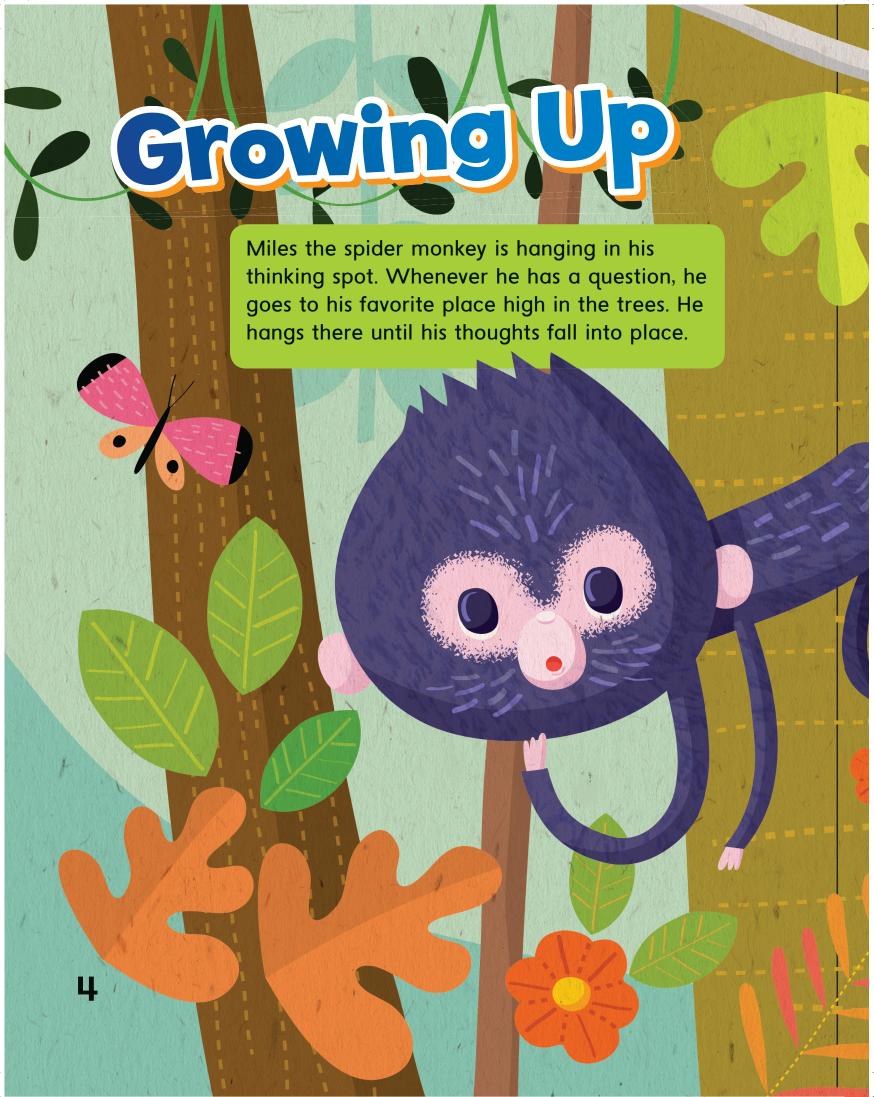
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# Vocabulary

air the invisible gas that people and animals breathe
animal a living thing that is not a plant
light something that lets you see
living a thing that grows, changes, and has needs
need something you must have in order to live
nonliving a thing that does not grow, change, or have
needs
nutrient something that living things need to grow
plant a living thing that has leaves and roots and makes its
own food
survive to live and grow
water the liquid that falls as rain from the sky

























You were small when you were a baby. Now you are much bigger, and you look and act different, too. You have more hair. You have teeth. You can talk.





A plant needs water, light, and air.

A plant needs water to live and grow.



Plants get nutrients from the soil. A nutrient is something that living things need to grow. A plant also needs water, light, and air. Water is a clear liquid that makes up rain. Light is something that lets you see. Plants get light from the Sun. A plant uses air, or gases around us that you can't see, to stay alive.

## **Plants Are Food**

Some animals get their food from plants. Rabbits like to eat flowers. Deer eat the bark off trees in winter.

Cows eat grass for food.



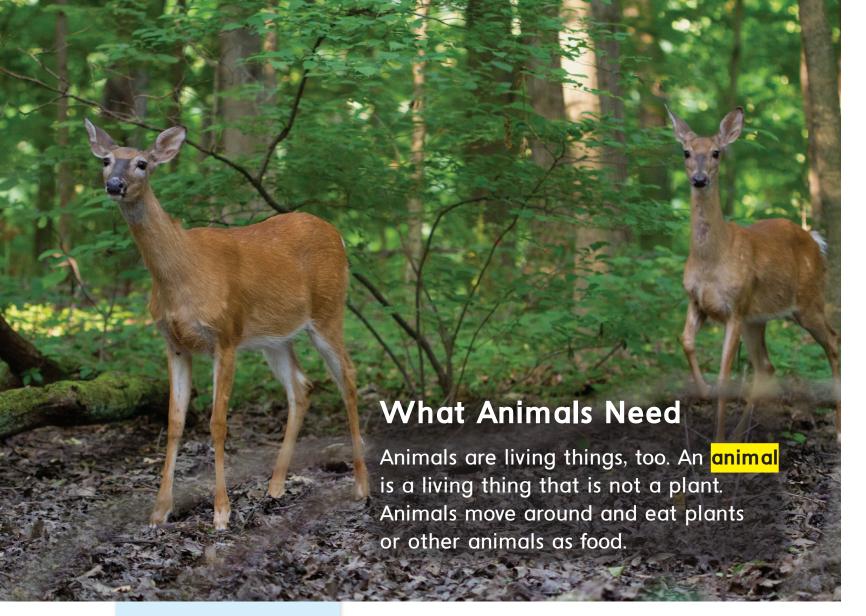






A caterpillar crawls onto a leaf. It chews on the leaf when it is hungry. That leaf is the caterpillar's breakfast!

Insects eat leaves for food.



Animals live in nature.



Animals live at the zoo.

(bkgd) Holly Hildreth/McGraw-Hill Education; (inset) Jessi Walker/McGraw-Hill Education

Animals need food to **survive**, or live and grow. Food has nutrients in it that helps animals live and grow. Different kinds of food are needed by different types of animals.

Animals live

as pets.

## **Animals Are Food**

Animals get food from other living things. Some animals get their food by eating other animals.

Birds eat worms for food.







Frogs and other animals eat insects for food.

Frogs and insects are both animals. A frog sits on a log. When an insect passes by, he sticks his tongue far out to catch the insect. That insect is the frog's dinner!

# Discussion Questions

#### **Fiction**

- Is Miles a living thing?
- According to Aunt Mona, what do living things do?
- Are plants living things?

#### Nonfiction

- What is an example of a living thing?
- What do animals need to survive?
- How have you changed from when you were a baby?

#### **Putting It All Together**

- What pattern do you see between Miles on page 10 and the caterpillars on page 19?
- How are you and Miles alike? How are you different?