

# The Sky

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## Summary

The Sun is a star made of hot gas. All living things need the Sun. The Sun gives Earth light and heat. The Earth is always moving. Its rotation gives us night and day. This makes the Sun seem to move across the sky. The Earth is one of eight planets that move around the Sun. The Sun, Moon, stars, and planets look small because they are far from the Earth. The Moon is not like Earth. It is not a planet. It has no air and no living things. The shape of the Moon changes because we only see the part that is lit by the Sun. The Moon's movement around Earth makes the shape of the Moon seem to change.

## 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. Ask children to talk about things they see in the day and night sky.

### Vocabulary

Moon, planet, rotation, star, Sun, telescope

### Comprehension Skill: Important Details

*Say:* This book tells about the Sun, the Moon, and the planets. As you read, look for details that tell about the Sun, the Moon, and the planets.

## During Reading

### Think Critically

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

### 1. What does Earth get from the Sun?

Living things need the light from the Sun. The Sun gives us light and heat.

2. **What do telescopes do?** Telescopes help people see things from far away.

## After Reading

### Writing in Science

Earth's rotation causes day and night. Write to explain why there is day and night. Use words from the book as you write.

### Organize Information

*Graphic Organizer: Important Details* Have children complete the Important Details chart on the BLM for this Leveled Reader to use details from the book to find how many planets move around the Sun.

### 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	
<a href="http://www.pearsonsuccessnet.com">www.pearsonsuccessnet.com</a>	

**Write your answers.**

1. What gives us night and day?  
**The Earth's rotation gives us day and night.**
2. What is the closest star to Earth?  
**The closest star to Earth is the Sun.**
3. How is the Moon different from Earth?  
**The Moon is not a planet. It does not have air, plants, or animals.**
4. How many planets that move around the Sun can you find in the picture on pages 12 and 13?  
Use the graphic organizer to help you.

**Possible answer:**

## **Important Details**

