**Essential Question** 

## What Does the Sun Do?



### **Engage Your Brain**

Find the answer to the question in the lesson.

What would Earth be like without the sun?

## Active Reading

**Lesson Vocabulary** 

- Preview the lesson.
- 2 Write the 3 vocabulary terms here.

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## We Need the Sun

### Lighting the Way

We get different kinds of energy from the sun. **Energy** is something that causes matter to move or change.

**Light** is energy that lets us see. We use light from the sun to read and play. Plants use light from the sun to grow.





## Watch Out!

Light and heat from the sun can also be harmful. Light can burn our skin. It can hurt our eyes. It can cause some things to fade. Heat can cause some things to melt.

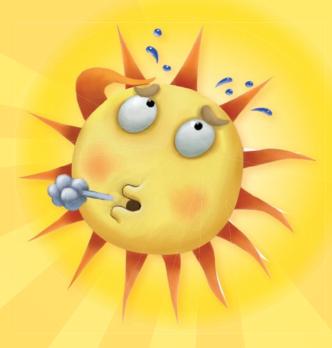
### Active Reading

The main idea is the most important idea about something. Draw two lines under the main idea.

new slide









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What is making the crayons and ice cream melt? Circle it.

# Sun Safety

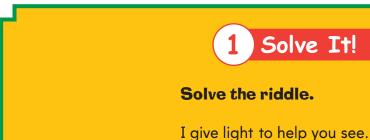
You can stay safe in the sun. Follow the rules below!

### Staying Safe in the Sun

- 1 Wear sunscreen.
- Wear clothes that cover your skin.
- **3** Wear a hat to protect your face.
- **4** Wear sunglasses to protect your eyes.
- 5 Use an umbrella for shade.
- **6** Drink a lot of water.



# Sum It Up >>>



Earth is warm, thanks to me. My energy helps plants grow.

What am I?



Name \_\_\_\_\_

### **Vocabulary Review**

Use these words to complete the puzzle.

sunscreen	heat	light	energy	sun	
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#### **Across**

- the star that gives light and heat to Earth
- energy that keeps
  Earth warm
- 3 light and heat

### Down

- 1 something we wear to protect our skin from the sun
- energy that helps us see

1	

3			

### **Apply Concepts**

Fill in the chart.

How is the sun helpful and harmful?

Helpful	Harmful
gives heat	can burn skin



Take It Family Members: Work with your child to identify items in your home that help your family stay safe from the sun.

