

Lesson 1

ANSWER KEYS

Literacy Skill Q's

Relate Explain why it is necessary for travelers to the South Pole to wear clothing that protects them from the cold.

Without this kind of clothing, they would

soon freeze.

Literacy Skill Q's

Solids are always around you.

Identify two solids you see. Describe how you can identify that these objects are solids.

Sample answer: I see rocks and a kite. These objects are solid because they have a definite shape. I can pick up a rock and fly a kite, and they do not change shape.

Gases are always there but usually not visible.

Identify two objects interacting with gases that you see. Describe how can you identify gases.


Sample answer: kite and balloon. Gases do not have a definite shape.

Liquids are often nearby.

Identify three liquids you see. Describe how you can identify them as liquids.

Sample answer: I see water, lemonade, and rain. I can describe them as liquids because they do not have a definite shape and can change shape easily.

Literacy Skill Q's

 **READING CHECK** Use Evidence from Text Ice is a solid that can come in many different shapes, such as crushed, cubed, or shaved. Explain how this can be. Support your answer with evidence from the text.

A solid has a definite shape. It doesn't matter what shape it is. Crushed, cubed, and shaved ice are all solids because they are definite shapes.

Classify What is a characteristic of a gas?

Gas does not have a definite shape.