

Go With The Flow: Liquids

By Erin Horner

Did you know liquid is matter? Actually, matter is all around us. Matter is anything that takes up space and has mass (or weight). There are three types of matter commonly found on Earth. A liquid is one type. A liquid does not have its own shape. It takes the shape of its container. It flows easily.

Milk is a liquid. In a carton, milk takes the shape of the carton. In a cup, milk takes the shape of the cup. When spilled on the floor it takes a new shape-- the shape of a puddle!

Liquids do not always stay liquid. Water is a liquid. If you heat it, it will turn into steam. Steam is a gas. If you freeze water, it will become ice. Ice is a solid. Liquids are an "in between" type of matter. They are the state in-between a solid and a gas.

Liquids change when they are heated or cooled. Liquids can change shape and change states. I guess flowing liquids really do "go with the flow."



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Questions

1. Where is matter?

_____ 2. The author probably wrote this article to _____.

- A. Inform you about the liquid state of matter
- B. Describe how solids become gasses
- C. Persuade you to drink more liquids
- D. Demonstrate how liquids become solids

_____ 3. Which of the following is true about liquids?

- A. They are always the same shape.
- B. They are hot.
- C. They never change.
- D. They take the shape of their container.

_____ 4. Choose the best title:

- A. Rock Hard Solids
- B. Liquids: In-Between Matter that Matters!
- C. A Little Bit of Liquid
- D. Water, Water Everywhere

