

Solids, Liquids and Gases



In nature, matter can be found in three different states: solid, liquid and gas. Some materials can be found in all three states (such as water). Other materials are usually found in just one of the states (such as gold).

Materials in a solid state have a definite shape. Their particles are joined together with great force. Ice is water in a solid state and has a definite shape.

Liquids take the shape of the container in which they are held. They can be gooey, like honey, or light, like soda. The water we drink is in a liquid state.

Gases have no definite shape or volume. Gases can be compressed and expanded. Water vapor from a teapot is in a gaseous state.



Classify the objects by writing them under the correct state.

Solid	Liquid		Gas	