

THREE STATES OF MATTER



Solid

Liquid



Non-matter



Gas



Matter is anything that has **mass** and occupies **space**.

	SOLID	LIQUID	GAS
Shape	Definite	No definite shape. Takes the shape of the container that holds it.	No definite shape. Fills up and takes the shape of the container that holds it.
Volume	Definite	Definite	No definite volume. Takes on the volume of the container that holds it. Air can compress or expand to fill the container.

In a container, an object must be **displaced** before another object can take its place.