States of Matter

Year 4 — Autumn 1

# **Glossary**

Talk like a scientist



## Words you already know















Strong Weak Rigid Flexible Hard Soft temperature



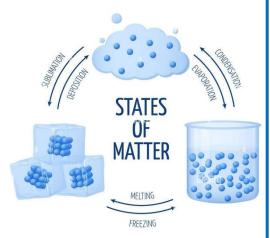




#### Transparent Opaque Translucent

Solid	A substance that is firm and stable in shape.
Liquid	A substance that has a consistent volume but can flow freely.
Gas	A substance that expands freely.
Melting	The transition phase when a solid turns to liquid.
Freezing	The transition phase when liquid turns to solid.
Evaporating / Evaporation	The process of the surface of liquid turning into gas.
Condensing/ Condensation	The process of a gas cooling and turning into liquid.
Temperature	The quantity of degrees that express hot or cold.
Precipitation	Liquid falling from the sky in the form of rain, hail, sleet or snow.

### **Changes of State**



#### The Water Cycle

