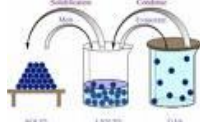


Name

## Glossary for Changing States

boiling point		The temperature at which a material turns from a liquid to a gas. (water's BP is $100^{\circ}\text{C}$ )
condensation		When vapour cools and turns into liquid. (e.g. water vapour to water)
conditions		What the surroundings are like e.g. cold, warm, dry, wet, windy.
evaporation		When a liquid warms and turns into a gas (e.g. water to water vapour)
freeze		When a liquid cools and changes into a solid (e.g. water to ice)
melt		When a solid warms and turns into a liquid (e.g. ice melts into water.)
reversible		A change that can be made to go the other way.
room temperature		The temperature of the air indoors, usually about $20^{\circ}\text{C}$ in Britain.
state		Solid, liquid or gas - a material can be in any one of these states.
temperature		How hot or cold something is. We measure it in degrees Celsius ( $^{\circ}\text{C}$ ).