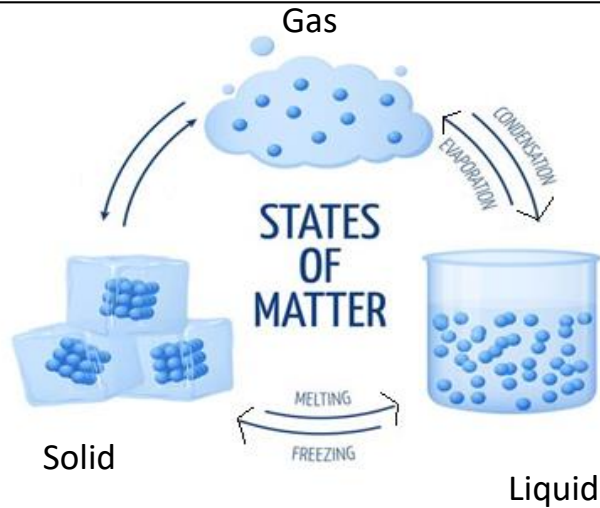
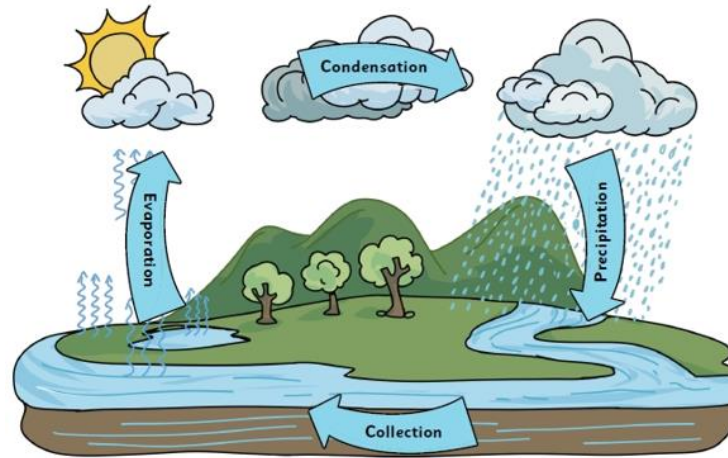


### Three States of Matter



### The Water Cycle



### Key Vocabulary

	Word	Definition
1.	Solids	These are materials that keep their shape unless a force is applied to them. They can be hard, soft or even squashy. Solids take up the same amount of space no matter what has happened to them.
2.	Liquids	Liquids take the shape of their container. They can change shape but do not change the amount of space they take up. They can flow or be poured.
3.	Gases	Gases can spread out to completely fill the container or room they are in. They do not have any fixed shape but they do have a mass.
4.	Water vapour	This is water that takes the form of a gas. When water is boiled, it evaporates into a water vapour.
5.	Evaporation	Liquids turn into gases.
6.	Condensation	Gases turn into liquids.
7.	Melt	This is when a solid changes to a liquid.
8.	Freeze	Liquid turns to a solid during the freezing process.

### Heating and Cooling

Materials can change from one state of matter to another when heated or cooled.

