


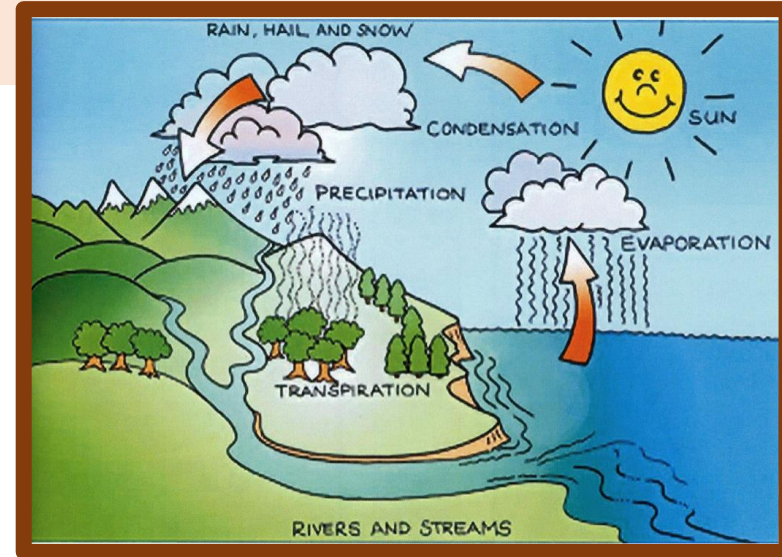


Knowledge organiser- States of matter - CHOCOLATE

There are three states of matter.

Solid	Liquid	Gas
		
Particles in a solid are close together and cannot move. They can only vibrate.	Particles in a liquid are close together but can move around each other easily.	Particles in a gas are spread out and can move around very quickly in all directions.



KEY WORDS

matter	state	condensation
substance	melting	freezing
material	boiling	solidify
chemical	atom	sublimation
particles	diffusion	vapour
solids	mixing	energy
liquids	three	mixtures
gases	evaporation	dissolved
changes	steam	temperatures



Cooling

Solidify

Knowledge organiser- States of matter - CHOCOLATE

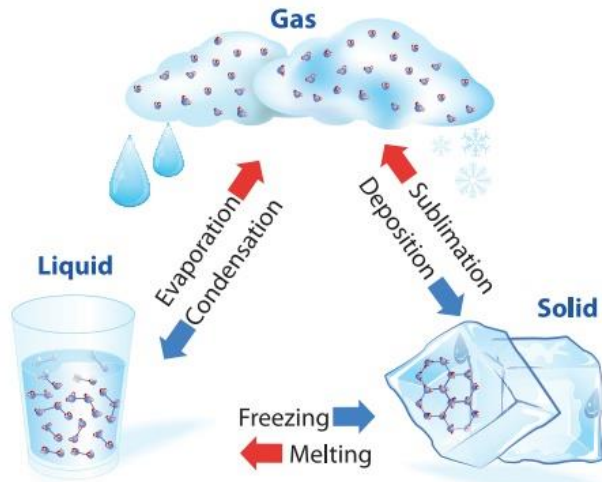


Figure 1.9 Change of state of matter



KEY WORDS

FREEZE	GASES	THREE	SUBSTANCE
BOIL	CHANGES	STATE	MATERIAL
CONDENSE	STATE	LIQUIDS	SOLIDIFY
EVAPORATE	ATOM	SOLIDS	COOLING
MATTER	THREE	PARTICLES	

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