Skegby Junior Academy Knowledge Organiser - States of Matter Year 3 and 4 Sum



Кеу	Definition	Matter usually exists in one of three states:		
Vocabulary				
Solid	A substance that has a fixed shape and volume.			
Liquid	A substance that flows freely and takes the shape of the container.			
Gas	A substance that has no fixed shape and is free to fill any			
	space.			
Changing state	Moving from one state to another.	Solid	Liquid	Gas
Melting point	Temperature at which a given solid will melt.	Has fixed shape and volume	Takes shape of container Forms horizontal surface Has fixed volume	Expands to fill container
Boiling	Temperature when a liquid turns			
point	to a gas.	bone toothbrush	lake rain	hot air balloon steam
Water	Way that water moves between			
cycle	being water vapor to liquid			
	water and then back to water	hot dog colored paper	salad dressing blood	perfume bug spray
	vapor.		-	

