

Year 4: Geography Knowledge Mat - Splash

Subject Specific Vocabulary	
Solid	Firm and stable in shape; not liquid or fluid.
Liquid	A substance that flows freely but is of constant volume, having a consistency like that of water or oil.
Gas	A substance or matter in a state in which it will expand freely to fill the whole of a container, having no fixed shape (unlike a solid) and no fixed volume (unlike a liquid).
	Melt - Make or become liquefied by heat.
Boiling	At or near boiling point · at or near 100 degrees Celsius/centigrade
Freezing	Below 0°C.
Evaporation	The process of turning from liquid into vapour.
Cooling	Become or make less hot
Condensation	Water which collects as droplets on a cold surface when humid air is in contact with it
Water Cycle	Is the journey water takes as it moves from the land to the sky and back again. It follows a cycle of evaporation, condensation and precipitation.
Precipitation	Rain, snow, sleet, or hail that falls to or condenses on the ground.
Groundwater	Water within the earth especially that supplies wells and springs
Runoff	Is the downward movement of surface water under gravity in channels ranging from small rills to large rivers.
Filter	A porous material through which a liquid or gas is passed in order to separate the fluid from suspended particulate matter.
Pollution	Is the introduction of harmful materials into the environment.