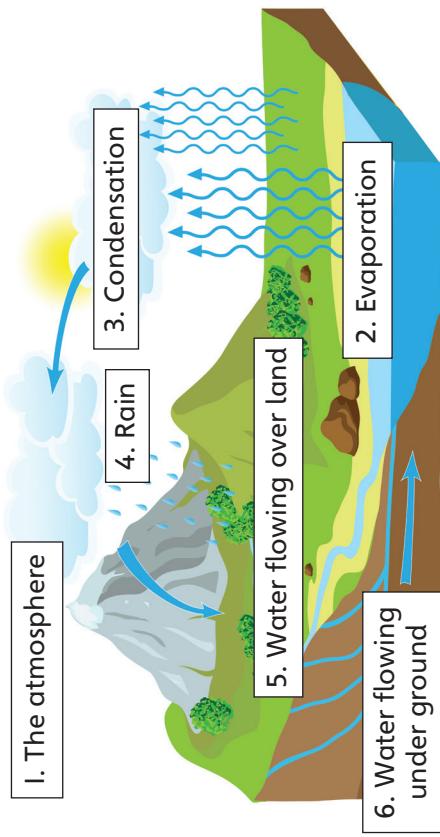


Knowledge organiser

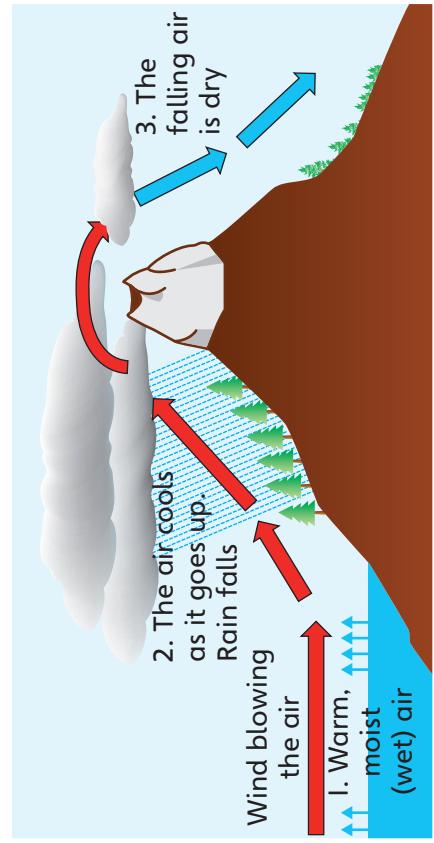
Earth's water

This pie chart shows the percentage of salt water and freshwater on Earth.

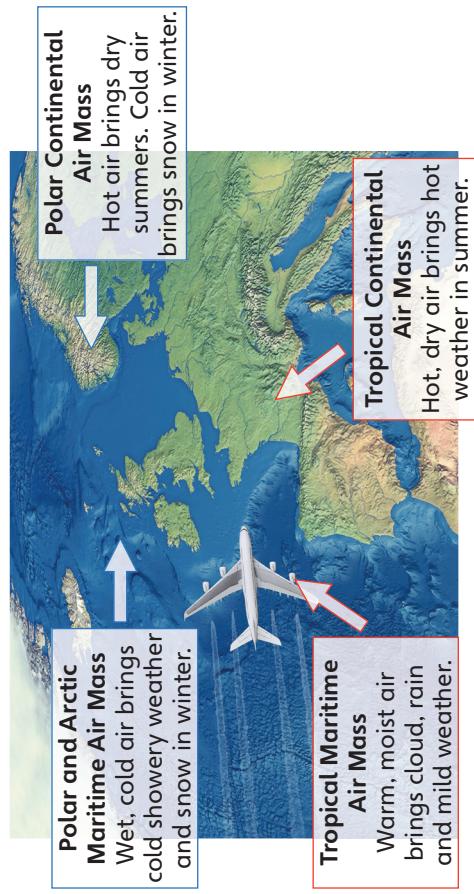
The water cycle



Why does it rain?



Why is the weather in the UK unpredictable?



Vocabulary

air masses	Huge areas of air that have the same temperature and the same amount of water vapour
condensation	When a gas turns into a liquid
evaporation	When a liquid turns into a gas
forecast	A prediction about what will happen in the future, based on evidence
gravity	An invisible force that pulls things towards the centre of the Earth
hemisphere	Half of the Earth: the top half is the northern hemisphere, the bottom half the southern hemisphere
rain shadow	The side of a mountain that does not get much rain
solar system	The Sun and everything that travels round it
water cycle	How water moves around the Earth, evaporating and condensing
water vapour	Water that is in the form of a gas