

Can you survive without water?

Key Vocabulary

canal	Canals are waterways that are built by people and used for shipping, travel, and irrigation.
climate	Climate is the average measurements of temperature, wind, humidity, snow, and rain in a place over the course of years. Climate is like the weather, but over a long time.
coast	Coasts are the edges of the land. The coast is the place where land and sea meet.
drought	Droughts take place when an area has less precipitation, which includes rain, snow, sleet or hail, than it normally has over a period of time - long enough to cause a decrease in the water supply.
flood	A flood is an overflow of water on land which is usually dry.
lake	Lakes are large bodies of water that are surrounded by land and are not part of an ocean. Lakes are relatively still bodies of water when compared to a river where the water flows. They can contain either salt or fresh water and are larger than ponds.
ocean	An ocean is a huge body of salt water.
river	A river is a large natural stream of water flowing in a channel to the sea, a lake, or another stream.
sea	A sea is a large body of salt water. Seas are smaller than oceans.
settlement	Settlements are places where people live and sometimes work.
tsunami	A tsunami is a series of waves caused by earthquakes or undersea volcanic eruptions.

General Knowledge

River Aire- The River Aire is a major river in Yorkshire, England. It is 148 kilometres in length.

Zambezi River- The Zambezi River is the fourth-longest river in Africa. It is 2574 kilometres in length.

Leeds-Liverpool Canal- The Leeds and Liverpool Canal is a canal in Northern England, linking the cities of Leeds and Liverpool. It is 204 km long.

World's Oceans- Atlantic Ocean, Arctic Ocean, Southern Ocean, Indian Ocean and the Pacific Ocean.

World's largest Seas- Caribbean Sea, Red Sea, Mediterranean Sea, North Sea, Black Sea, Baltic Sea, Bering Sea, South China Sea

The Water Cycle

The water cycle is the journey water takes as it moves from the land to the sky and back again.

Precipitation

Rain falls from the sky as sleet, snow, hail or rain.

Evaporation

Evaporation is when the sun heats up water in rivers, lakes or the ocean and turns it into a gas called water vapour which rises in to the air.

Transpiration

Transpiration is the process by which plants lose water from their leaves. The water rises and changes from liquid to a gas called water vapour.

Condensation

Water vapour in the air gets cold and changes back into liquid, forming clouds.

