

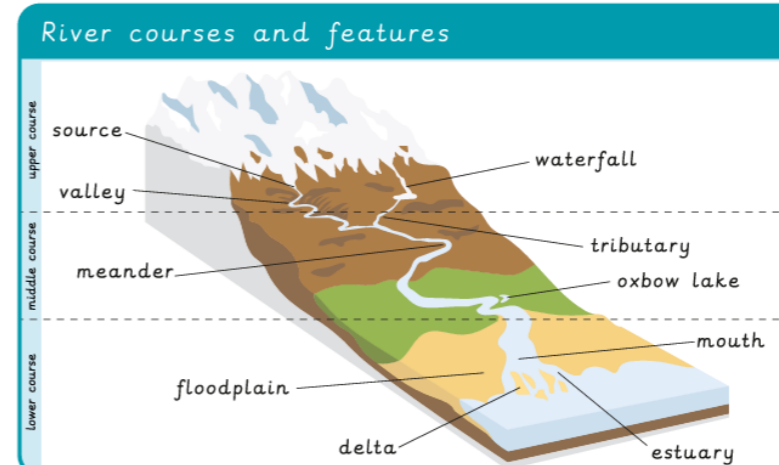


What are rivers and how are they used?

Important Facts

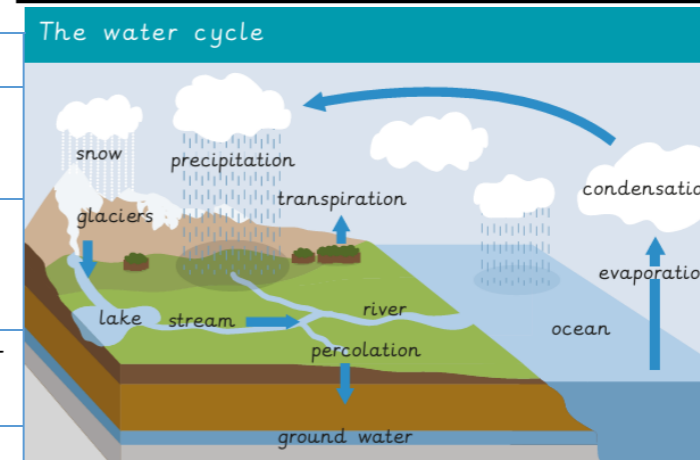
- The longest river in the UK is the River Severn and the longest river in the world is the River Nile in Africa.
- Rivers are important for habitats plants and animals.
- Rivers provide a supply of food and drink for humans and animals.
- Rivers help crops grow by dispersing nutrients and making soil more fertile.
- Rivers contain valuable miners such as diamonds and gold which people can sell.
- Rivers offer transport routes for people and goods.
- Settlements and communities are built along rivers.
- Some people can live on rivers on a houseboat.
- Water from rivers can be used for irrigation on farmland.
- Renewable energy called hydroelectric power can be generated by moving water.

□ I can explain how rivers are made.



The Water Cycle

□ I can explain the water cycle.



Key Vocabulary

Evaporation	The process in which warm water turns from a liquid to a gas in the air (water vapour)	Meander	A bend or curve in a river
Condensation	The process in which water vapour rises in the air, cools down and turns into small water droplets.	Oxbow lake	A bend in a river that has been separated from the main river
Precipitation	The process in which water falls from the clouds to the ground as snow, rain, sleet or hail.	Source	The place where a river starts
Delta	A wide area near where a river meets the sea which features a build up of sand and sediment.	Tributary	A stream that flows into a larger stream or river
Estuary	The area where fresh water from a river meets salt water from the sea.	Valley	An area of low land between two hills or mountains usually with river water running through it.
Flood plain	Areas of flat land on either side of a river that can become flooded if the river gets too full	River mouth	The place where a river flows into the sea