

- ✓ A meander is a winding curve or bend in a river.
- ✓ Ox bow lakes are created when the meander is so deep that it cuts off a piece of the meander.
- ✓ The River Nile is the world's longest river and runs into the Mediterranean.
- ✓ The Amazon River is situated in Brazil and runs through the Amazon Rainforest.
- ✓ Erosion is the wearing away of the land by forces such as water, wind, and ice.
- ✓ Erosion has helped to form many interesting features of the Earth's surface including mountain peaks, valleys, and coastlines.
- ✓ **Deposition** is when the materials from erosion are dropped in a new location.
- ✓ The source of a river is where it begins, usually in high ground.

Major Rivers in UK



Thames
London river that is 184 miles long

Seven
Britain's longest river (220 miles) from Wales to Bristol.

Mersey
Liverpool river that is 70 miles long

Rivers carry water and nutrients to areas all around the earth. They play a very important part in the water cycle, acting as drainage channels for surface water. Rivers drain nearly 75% of the earth's land surface. Rivers provide excellent transport links for towns and cities.

River Features



Major Rivers in the world

Amazon	Situated in Brazil, it is 4000 miles long. Runs through the Amazon rainforest.
Nile	The world's longest river (4,160 miles long) and runs into the Mediterranean.



estuary: An estuary is an area where a freshwater river or stream meets the ocean.

mouth: A river mouth is the part of a river where the river flows into another river, a lake, a reservoir, a sea, or an ocean.

source: The source of a river is where it begins, usually in high ground.

meander: A meander is a winding curve or bend in a river.

waterfall: Waterfalls form where water rushes down steep hillsides in upland areas and erodes the rocks.

erosion: erosion occurs when the fastest currents in the river carve intensely into the banks.

deposition: rocks and sediments eroded from one part of the river is deposited in another part

tributary: When one stream meets another and merge together, the smaller stream is known as a tributary.

ox bow lake: Ox bow lakes are created when the meander is so deep that it cuts off a piece of the meander.

delta: Deltas are often found at the mouth of large rivers.

stream: A stream is a small body of flowing water.