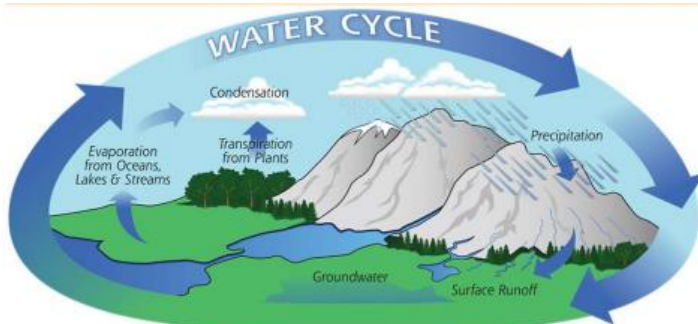


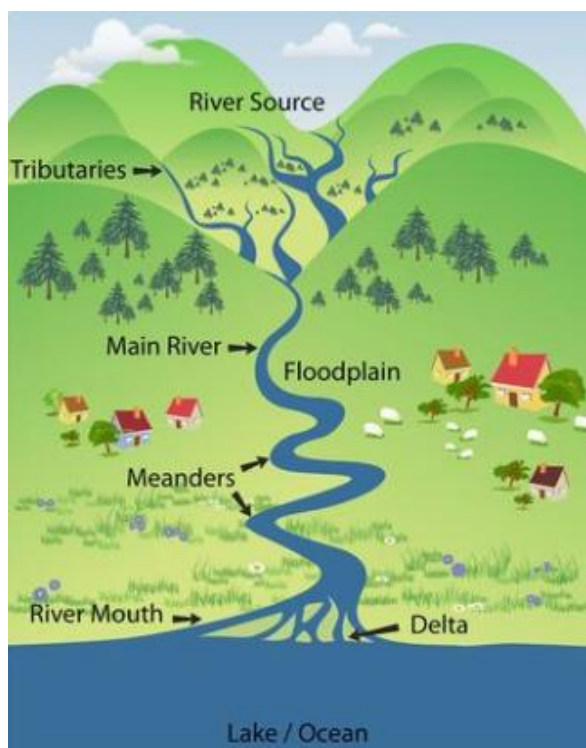
**Key knowledge and understanding:**

The water cycle is the way in which water moves around the world.



- Evaporation – when water changes from liquid to gas due to heat.
- Condensation – when water vapour cools and turns into clouds.
- Precipitation – rain, hail, sleet and snow that falls from the clouds.
- Collection - when water that falls from the clouds, collects in the oceans, rivers, lakes, streams. Most will soak into the ground and will collect as underground water

Features of a river:

**What: (key vocab)**

condensation	small drops of water which form when water vapour or steam cools
deposition	The dropping of sediment
evaporation	to turn from liquid into gas; pass away in the form of vapour
erosion	The wearing away of the Earth's surface.
floodplain	low flat land along a river that is flooded when the river overflows
gas	air-like substances that can move around freely or they might flow to fit a container
lake	A large area of water, surrounded by land.
meander	a curve in the river
mouth	The end of a river, where it enters a lake, sea or ocean.
precipitation	rain, snow, sleet, dew, etc, formed by condensation of water vapour
river	A flow of fresh water across the land into a lake, sea or ocean.
riverbed	A smaller river that flows into a larger river.
run off	rain that is not absorbed by the ground
sediment	Natural material that is carried and deposited by a river
source	the start of a river
sea	An area of salt water.
transportation	The movement of sediment (material).
tributary	A smaller river that flows into a larger river.
valley	A low area of land between hills or mountains, typically with a river or stream flowing through it
waterfall	a place in a river where water spills suddenly downward
water vapour	water that is in the form of a vapour or gas

Where: (significant places)

River Tone		The River Tone flows through Creech St Michael
The Amazon River		The largest river in the world, in S. America
The Nile		The longest river in Africa and the world.

Geographical skills and enquiry

- Describe and understand key aspects of rivers and the water cycle
- Use fieldwork to observe, measure, record, present and analyse the human and physical features in the local area using a range of methods, including sketch maps