

Year 5 - Rivers - Summer 2

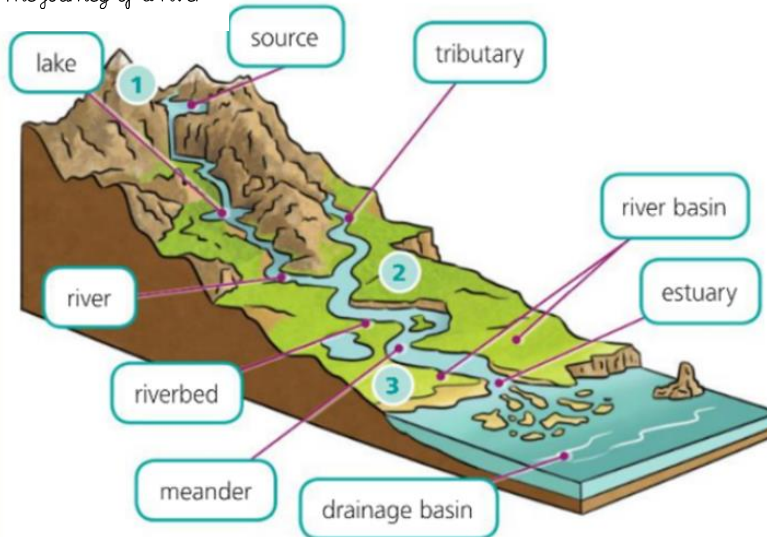
Key Vocabulary

Erosion	When tiny pieces of the Earth's surface are moved from one place to another.
Deposition	The laying down of sediment carried by wind, flowing water, the sea or ice
Source	Where the river begins.
Mouth	The place where a river enters another river, sea, ocean or lake.
Delta	A wide muddy or sandy area where the rivers meet the sea
Tributaries	A type of small stream that connects a water source to a much larger body of water, like a lake or river.
Meander	Water twists and turns around stones and other obstructions resulting in areas of slower and faster water movement.
Pollution	When the environment is contaminated, or dirtied, by waste, chemicals, and other harmful substances
Water Cycle	The path that all water follows as it moves around Earth in different states.
Precipitation	Any liquid or frozen water that forms in the atmosphere and falls back to the earth.
Infiltration	The downward movement of water from the surface into the soil.
Evaporation	If water (liquid) is heated, it changes to water vapour (gas).
Condensation	A process by which a substance changes from a gaseous state to a liquid state.
Transpiration	The process of water movement in a plant.
Deposit	The laying down of sediment carried by wind, water, or ice.

Sticky Knowledge

- To know that rivers are formed through a process of erosion and deposition
- To know that the water cycle is a naturally occurring process which moves water around our planet
- To name and locate the major rivers around the world e.g. The Volga, The Nile, The Yangtze, The Mississippi, The Amazon
- To know that a river starts in a high area and runs down a hill or mountain
- To know that a river usually ends when it meets a larger body of water e.g. sea or ocean
- To know that rivers are used for many different reasons e.g. farming, transport, energy, leisure

The journey of a river



The River Nile, Egypt

The Nile is a major north-flowing river in northeastern Africa. It flows into the Mediterranean Sea.

