
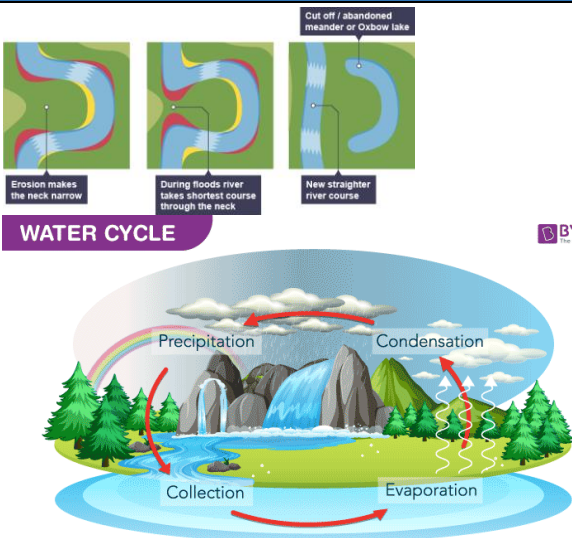





Key Facts	Map/Timeline/Diagram	
<p>Parts of a river are called the source, channel, tributary and mouth</p> <p>A water cycle is the process by which water circulates between the earth's oceans, atmosphere, and land.</p> <p>Rivers change course due to human and geographical reasons.</p> <p>Bodies of water include reservoirs, lakes, seas and oceans.</p>	<p>UPPER COURSE</p>  <p>MIDDLE COURSE</p> <p>LOWER COURSE</p>	 <p>WATER CYCLE</p>
Key Learning:	Prior Learning:	Books for support/ Enrichment Opportunities:
<p>To identify parts of a river</p> <p>To understand that the water cycle impacts on rivers.</p> <p>To identify how human activity affects and influences rivers.</p> <p>To label different bodies of water</p> <p>To understand that along with evaporation, water on the Earth's surface moves to the air in a process called transpiration, where water turns into water vapour (gas) on the surface of leaves on plants</p>	<p>Year 1 - describe the simple physical properties of a variety of everyday materials</p> <p>Year 2- find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.</p> <p>Science Year 4 (same term) Solids, liquids and gases.</p>	<p>Visit to the local River Douglas or Cuerden Valley to study the course of a river and identify features.</p> 

Subject Specific Vocabulary

Key word	Definition
Tributary	A small river that flows into a main river
Source	The beginning of a river
Estuary	The area where a river meets the ocean or sea, causing fresh and salt water to mix together
Delta	A large, silty area found at the mouth of a river. Deltas are often triangular shaped
Floodplain	This is a flat area next to a river which floods
Mouth	This is where the river ends, with into the ocean, sea or lake
Confluence	the junction of two rivers, especially rivers of approximately equal width
Reservoir	this is a man-made structure that stores fresh water for human use
Meander	this is a bend or curve in a river
Erosion	this is the process where material is removed from one area and transported to another
Ox-bow lake	this is a meander that was cut off from a river and abandoned
Banks	these are the sides of a river that the water normally flows through