

① The **source** of the river usually starts in the mountains. Water comes out of the ground in a **spring**.

RIVER FEATURES



② In the **upper course**, the **stream** rushes down steep slopes and **channels** with very little water in it.

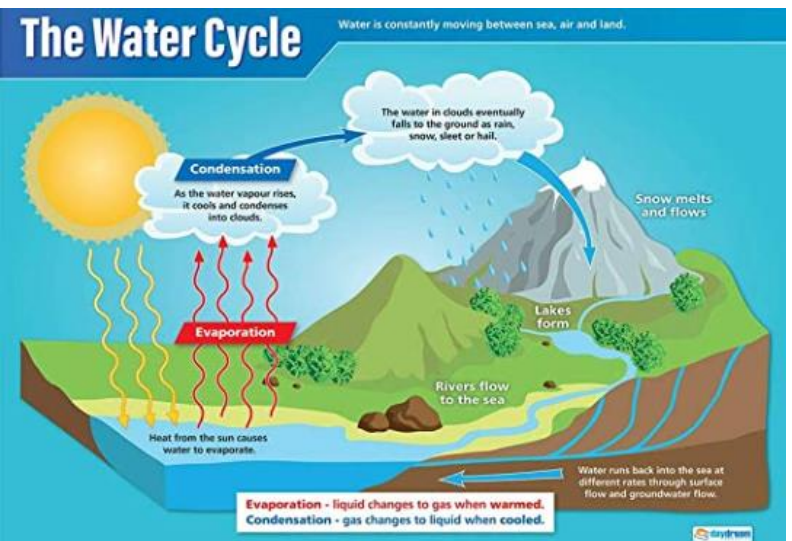
③ In the **middle course**, other streams join the main stream. It becomes a **river**, with more water in it, and starts to flow more slowly.

④ In the **lower course**, the river is wider and has more water in it. It flows very slowly.

⑤ At the **mouth** of the river, the fresh water joins the salty seawater. This is an **estuary**.

Subject Specific Vocabulary

Meander	A winding curve or bend of a river.
Source	The point of origin of the river.
Erosion	The process of being worn away by water.
Deposition	Material that has been moved to another place due to the river.
Mouth	Where a river flows into a larger body of water.
Upper course	Often in steep mountain areas; water is cold, clear and fast-flowing.
Middle course	Located in less steep areas; water flows moderately quickly.
Lower course	In areas with very little slope; water flows slowly and is often warmer.
Valley	An area, often between hills or mountains, which typically contains a river or stream.
Weir	A small dam built across a river to control the upstream water level.
Waterfall	Where water flows over a vertical drop.
Flow	The amount of water that is flowing down a river or stream.



Raging Rivers Knowledge Organiser

Sticky Knowledge About Rivers

Many towns and cities around the world have been built alongside rivers.

Rivers are an important way of transporting heavy materials from place to place.

The water that we see in rivers is part of a much bigger water cycle.

It is becoming more and more important to manage the amount of water that is in our rivers

The 6 Longest Rivers of the World

The Nile
Africa
6,650 km

The Amazon River
South America
6,575 km

The Yangtze River
China
6,300 km

The Mississippi River
USA and Canada
5,970 km

The Yenisei River
Russia and Mongolia
5,539 km

Yellow River
China
5,464 km