

# The World of Water - Year 5 - Terms 3 & 4



There are over **1,500 rivers in the UK**, 42 of which are considered main rivers. We will be primarily focusing on **Thames, Severn** (longest), **Medway, Avon, Great Ouse, Trent, Wye, Tyne, Tweed** and **Clyde**.

**Atlases** enable us to locate and identify various rivers around the globe such as the **Nile, Amazon, Yellow, Congo, Mississippi, Yangtze and Yenisei**. Rivers are all different shapes and sizes so they can be compared.

Rivers have different features: **channel, banks, bed, floodplains, mouth, upper/middle/lower course, valleys, waterfalls, tributaries, estuary, source, meanders and oxbow lakes**.

Most cities were originally built on rivers both as a water source but also as a way to move people and goods around the populated areas. Cities such as **London, Paris and New York** are located on a river.

**Google Earth** can be used to locate a country or place of interest and to follow the journey of rivers.

There are **four main stages in the water cycle**. These are present within the **formation of river sources**.

**Mountains** are often the sources of rivers. The world's highest mountains include **Everest, K2, Kanchenjunga, Lhotse, Makalu and Cho Oyu**.

The water cycle

**What do you already know?**

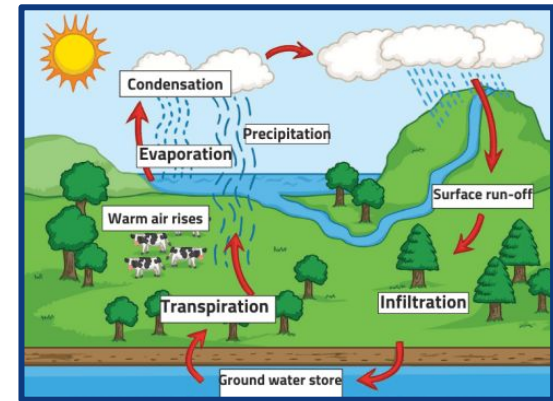
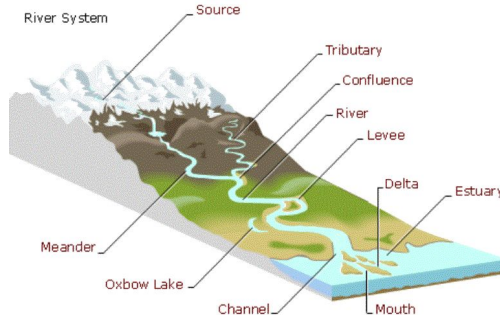


**What are the stages of the water cycle?**

**What countries have famous rivers?**

**What are the names of some famous mountain?**

Features of rivers



# Vocabulary



channel	The course in the ground that a river or water flows through
tributaries	Rivers that join up with another river, meeting at a confluence
oxbow	A curved lake formed from a bend in a river.
valley	A long ditch in the earth's surface between ranges of hills or mountains
meanders	Large curves in a river
source	Where a river begins, mostly on high ground or in the mountains
mouth	Where a river joins the sea
floodplain	An area of flat land either side of a river, likely to flood
banks	Land on the edge of a river.
bed	The bottom of a river.

