



MAPS AND RIVERS

KNOWLEDGE ORGANISER



MAP SYMBOLS



MAP OF UK RIVERS



KEY VOCABULARY

alluvium	estuary	ox bow lake
bed	floodplain	plunge pool
channel	gorge	rapids
confluence	levee	source
corrosion	lower course	tributary
delta	meander	upper course
deposit	middle course	valley
erosion	mouth	waterfall

ART



SUBJECT LINKS

- As readers, we will study the novel 'The Wind in the Willows' by Kenneth Grahame
- As writers, we will write fictional news reports, explanation texts and our own chapter of the class story
- As mathematicians, we will learn how to locate places and rivers on a map using co-ordinates and compare rivers in terms of volume and length
- As geographers we will investigate the key features of rivers, locate UK and world rivers on a map, investigate how rivers are used for industry and leisure, learn how to read map symbols and locate them on OS maps
- We will use mapping software to locate rivers around the world, from their source to where they meet the sea as well as investigating their individual properties
- As artists, we will study traditional and modern riverscapes and create our own, using a variety of media

WORLD RIVERS

Nile	Congo	Thames	Rhone
Amazon	Yellow	Missouri	Danube
Mississippi	Amur	Hudson	Yukon
Yangtze	Lena	Rhine	Rio Grande
Yenisei	Po	Seine	
Ob	Severn	Ganges	



An introduction to Rivers

All rivers start at the highest point in an area. As the river flows downstream, it gains more water from other streams, rivers, springs, added rainfall, and other water sources.

What is a river? - A river is freshwater flowing across the land, usually to the sea.

The River Channel - Rivers flow in channels. The bottom of the channel is the bed and the sides of the channel are the banks.

Where do rivers begin? - Rivers begin at their source in higher ground such as mountains or hills, where rainwater or melting snow forms tiny streams..

How are rivers formed? - When one stream meets another and they merge together, the smaller stream is known as a tributary. It takes many tributary streams to form a river.

A RIVER'S JOURNEY



