



Year 4 Rivers and Mountains Sticky Knowledge Mat



Useful Websites

<https://www.bbc.co.uk/bitesize/topics/z849q6f>

<https://www.bbc.co.uk/bitesize/topics/zttbcmn/articles/z6g8dp3>



Important bits

Where a river starts from (Source) erosion and how it can change the formation of the land
estuary - the ending of the river
Mountains and their importance.

Sticky Knowledge about Rivers and Mountains

Mountains make up one-fifth of the world's landscape and are over 600m or they are called hills.

Mount Everest Is the Worlds highest mountain and the Ben Nevis, Snowden and Scafell Pike are well known mountains in the British Isles.

There are mountains under the surface of the sea

The River Seven is Britains longest river.

The world's longest river is the the Nile and it runs into the Mediterranean.

Subject Specific Vocabulary

estuary	An estuary is an area where a freshwater river or stream meets the ocean.
mouth	Part of a river where the river flows into another river, a lake, sea/ocean.
source	Where it begins – usually high ground
meander	Winding curve or bend in a river.
tributary	When two streams meet and merge. The smaller stream is a tributary.
peak/summit	The highest point of any mountain.
valley	A long ditch in the Earth's surface – usually lies between ranges of hills.
cliff	Tall, steep rocks created by erosion and have vertical faces.
ridge	The steep, sloping side of the mountain.
erosion	This occurs when the fastest currents in the river carve intensely into the banks.

Prior Learning:

Year 2: A river is a flowing, moving stream of water. Usually a river feeds water into an ocean, lake, pond, or even another river.

Year 3: I can name and show you on a map a mountain in the UK. I can and show you on a map a river or coasts in the UK.