

Key threads

Locational knowledge and navigating around the world.	Place knowledge Local, UK and wider world, making comparisons	Human and physical geography	Geographical skills and fieldwork
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Year 5

Natural Resources

Whole school definition of Geography
Geography is the study of places and the relationships between people and their environments

Source – This is the beginning of a river, sometimes known as its headwaters. Some come from underground springs, whilst others are formed by mountain rainfall/snow.

Tributary – A river or stream that feeds into another river, rather than ending in a lake, a sea, or an ocean.

Watershed – The area of land that drains into a specific river.

Prior knowledge (what we all ready know)

We can identify and describe key geographical features of the UK.

We can identify and locate countries of the UK.

We can locate and name UK towns, cities, hills, mountains, rivers, seas and coastlines.

Floodplain – An (often low-lying) area of land which becomes covered in water when a river overflows.

Channel – The path a river takes is called its channel. A rivers course depends on the amount of water it holds, how long it has been flowing, and the types of rock that it flows over.

Riverbank – The land immediately along the river. This land is often fertile.

New Knowledge (what we are going to learn)

To understand and explain the water cycle.

To find out about rivers and how they erode, transport and deposit materials.

To find out why rivers are important.

To find out about the causes of river pollution and the effect it has on the environment.

To investigate a river in detail, including the effects on the environment and landscape.

New vocabulary

Hydrology – scientific study of the movement, distribution and management of water on Earth.

Precipitation – rain, snow, sleet or hail.

Erosion – surface of the Earth is worn away by weather conditions.

Transportation – movement and connections between people and goods.

Deposition – laying down of sediment carried by wind, flowing water, sea or ice.

