

Year 4 Steps to knowing...							End Point – NC statement
I know what a river is.	I can name local rivers and locate them on a map/globe e.g. River Fal	Introduce use of 4 figure grid references, symbols, keys (inc OS maps) to read and plot specific points.	I can name key rivers in the UK and locate them on a map/ globe e.g. River Thames Embed skills of plotting and reading 4 figure grid references.	I can name key rivers in Europe and locate them on a map/globe e.g. River Rhine Embed skills of plotting and reading 4 figure grid references.	I can name key rivers in North and South America and locate them on a map/globe e.g. Amazon River Embed skills of plotting and reading 4 figure grid references.	I can locate the Equator, Northern Hemisphere, Southern Hemisphere, Arctic and Antarctic Circle, and lines of altitude.	Name key rivers UK/Europe/ Americas. Use 4 figure grid references, symbols and keys (in OS maps) to build knowledge of the UK and the wider world.
I can identify features of rivers on photographs	I can identify features of a river on a fieldtrip. Field work: investigate flow rates at different parts of the river.	I can use maps to locate settlements close to rivers and offer possible reasons for this.	I can identify how a major UK river influences economic activity eg transport, energy, tourism, recreation, source of water (industry, agriculture, drinking).	I can compare how two different UK rivers are used now eg River Tamar and River Thames.	I can identify how a major river outside the UK, is used as a natural resource eg hydroelectric, irrigation, and transport.		Describe and understand key human and physical aspects rivers, including: settlement, economic activity, and the distribution of natural resources.
I know that rivers flow into the sea/ocean	I know that when water is heated by the sun it evaporates	I know that when a cloud is formed it is condensation	I know that precipitation is when it rains	I know that the water cycle is continuous			Describe and understand key aspects of the water cycle

Vocabulary

river, biome, meander, tributaries, lakes, streams, precipitation, condensation, evaporation, source, water cycle, cloud, mouth, delta, erosion, deposition, transportation, confluence, water fall, estuary, channel, lake, flood, flood plain, current, water speed, flow, rate of flow, depth, bank

NC links

Maths – measurement/ Science – water cycle, plants