

Hemingbrough Geography Curriculum

Theme: Rivers, Oceans and Seas **Phase:** Lower Key Stage Two **Year Group:** 3 **Strand:** Locational Knowledge / Human & Physical Geography

By the end of the theme I should be able to:

- Describe and understand key aspects of rivers, oceans and seas.

In Year 1 & 2 I should already have learned to:

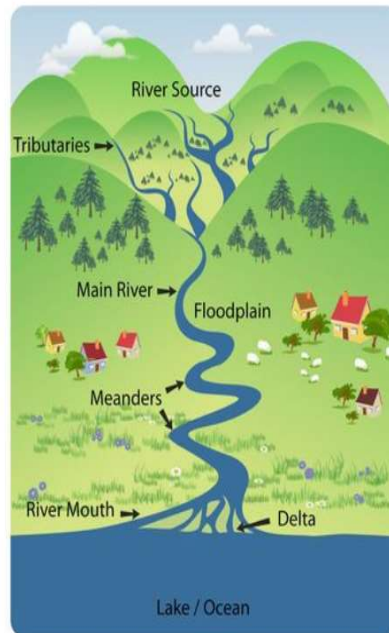
- To name and locate the world's seven continents and five oceans;
- To name key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river and valley.

KEY VOCABULARY

biome	A natural area of vegetation and animals.
climate zone	Sections of the Earth that are divided according to the climate: polar, temperate and tropical.
confluence	Where two rivers join and become a larger river.
course	The channel along which the river flows.
current	A steady and continuous flowing movement of some of the water in a river, lake, or sea.
delta	An area of low land where a river splits and spreads into several branches before the sea.
deposition	When a substance has been left somewhere.
erosion	The gradual destruction & removal of rock / soil in a particular area by rivers, the sea, or the weather
estuary	The wide part of a river where it joins the sea.
lake	A large area of fresh water, surrounded by land.
meander	A large bend in a river.
mouth	Where a river flows into the sea.
ocean	One of the five very large areas of salt water on the Earth's surface.
pollution	Poisonous items in land, water or air.
source	Where something comes from.
spring	A natural outflow of ground water.
stream	A small narrow river.
tributary	A stream or river that flows into a larger one.
waterfall	A place where water flows over the edge of a cliff in hills or mountains, and falls into a pool below.
vegetation	Plants, trees and flowers.

What is a river?

A river is a natural streams of fresh water that flows into seas, oceans and lakes.



What is a sea?

A sea is a small areas of salt water that separate oceans and land.

What is an ocean?

An ocean is a very large area of salt water that covers approximately two-thirds of the Earth's surface.

KEY SKILLS I WILL LEARN:

- Use the index in atlases to find oceans, seas and rivers.
- Label maps to show where oceans, seas, lakes and rivers can be located.
- Use tables to show the length of different rivers.
- Use sketches to show river features.
- Explain how life changes in the different layers of the ocean.
- Investigate the effects of climate change and plastic pollution on oceans, seas and rivers.
- Explain erosion & deposition in chosen methods.

