Vocabulary

Stream – water flowing in a channel, small river
Current – water moving in one direction
Waterfall – where a river or stream flows over a cliff or large rock
Source – the start of a river
Floodplain- a flat area of land next to a river
Erosion – the wearing away of Earth's surface by water
Undercutting – where water has eroded a river bank under the surface
Marina – a harbour for boats and yachts
Mud Banks – an area of mud near or under a stretch of water
Pebble spit – an extended area of pebbles jutting out into the sea.
Mouth – the end of a river where it reaches the sea or ocean
Ecosystem – all animals and plants in an area that are dependent on that environment
Monsoon – a strong win d in the Indian Ocean bringing heavy rain in the summer.
Estuary – the wide opening of a river influenced by freshwater going out and seawater coming in.

Physical features of rivers

Meander

Rapids

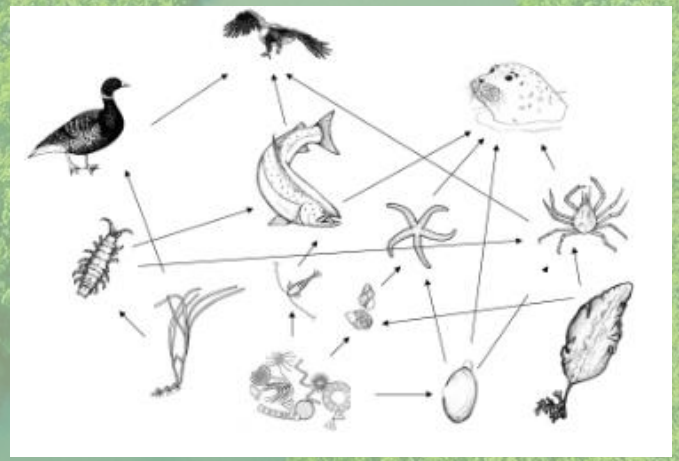
Tidal Estuary

Marina

Waterfall

Pebble Spit

Estuary food chains



Rivers I will know about

Mersey	Nile
Crowden	Yangtze
Ouse	Thames
Clyde	Mississippi
Ganges	Amazon
Meghna	Forth
Brahmaputra	Axe

Year 4 Spring 2 What is a river?

British Estuary Wildlife

Oystercatcher

Sandpiper

Heron

Blenny

Sea Stickleback

Pipefish

Crabs

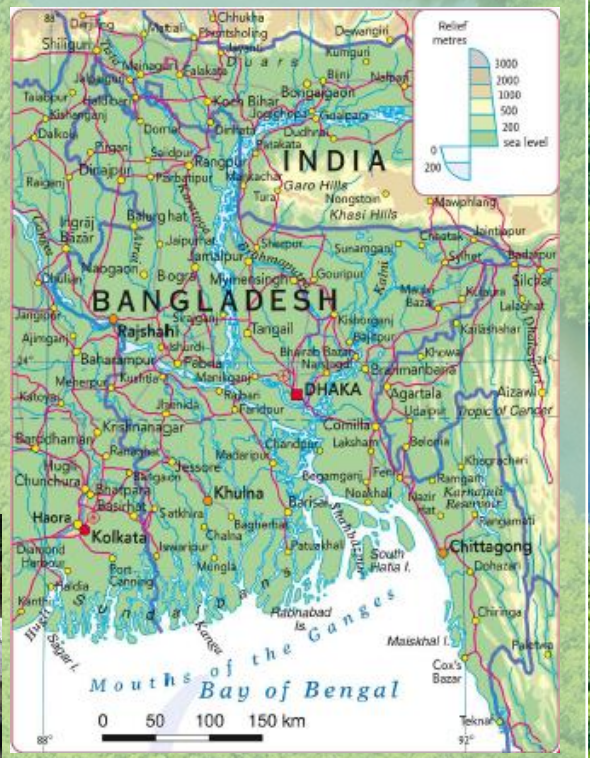
Sea snails

Lugworms

Measuring the depth, speed and width of the river.

Crowden River

Flooding in Bangladesh



The Water Cycle