

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 wind in the Indian Ocean bringing heavy rain in the summer.

Physical features of rivers



Meander



Rapids



Tidal Estuary



Marina

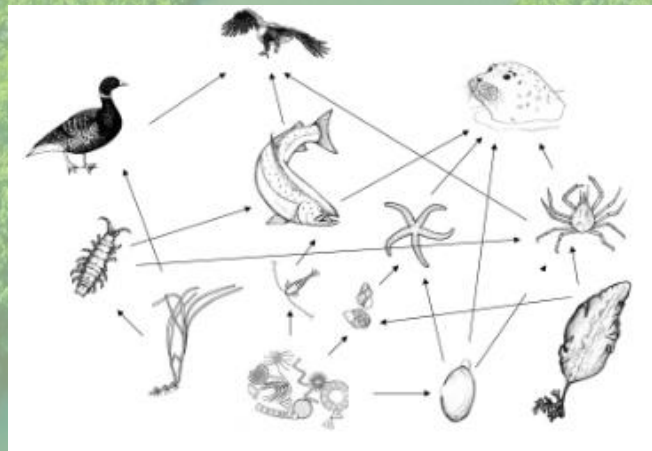


Waterfall



Pebble Spit

Estuary food chains



Rivers I will know about

Mersey
Crowden
Ouse
Clyde
Ganges
Meghna
Brahmaputra

Nile
Yangtze
Thames
Mississippi
Amazon
Forth
Axe

British Estuary Wildlife

Oystercatcher

Sandpiper

Heron



Blenny

Sea Stickleback

Pipefish



Crabs

Sea snails

Lugworms



Year 4 Autumn 2 What is a river?



Flooding in Bangladesh



Measuring the depth, speed and width of the river:



Crowden River



The Water Cycle

