



YEAR 3 - COASTS Knowledge Organiser



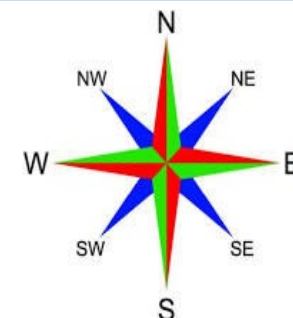
Sea Wall



Sea defences
Breakwater

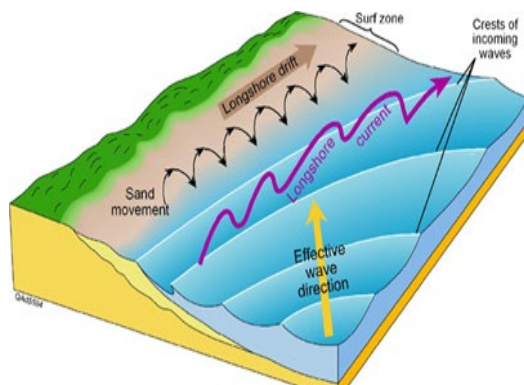


Groynes



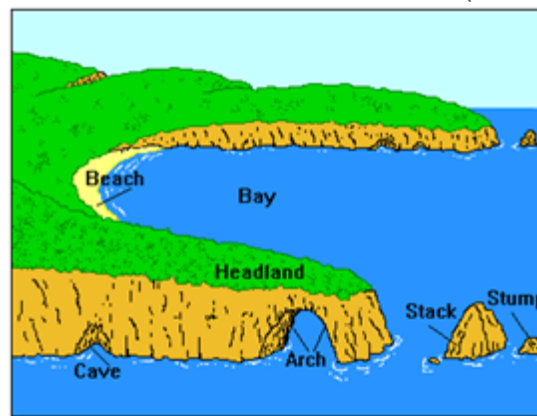
Longshore drift

Longshore drift is the movement of sediment (sand and rocks ec) by the longshore current. It can cause a lot of damage to manmade structures.



A coast is the land beside the sea; it is where waves and tides can change the shape of the land.

These are coastal features caused by erosion.



What is coastal erosion?

Coastal erosion is the process by which local sea level rise, strong wave action, and coastal flooding wear down or carry away rocks, soils, and/or sands along the coast. There are 4 different types of coastal erosion.

Key Vocabulary

Tide
Wind
Cliff
Sand
Rock pools
Shingle
Pebbles
Waves
Beach
Cave
Coastal defences
Destruction