

Geography knowledge organiser- Coasts

Different types of coastal places in the UK:

Industrial: Shoreham



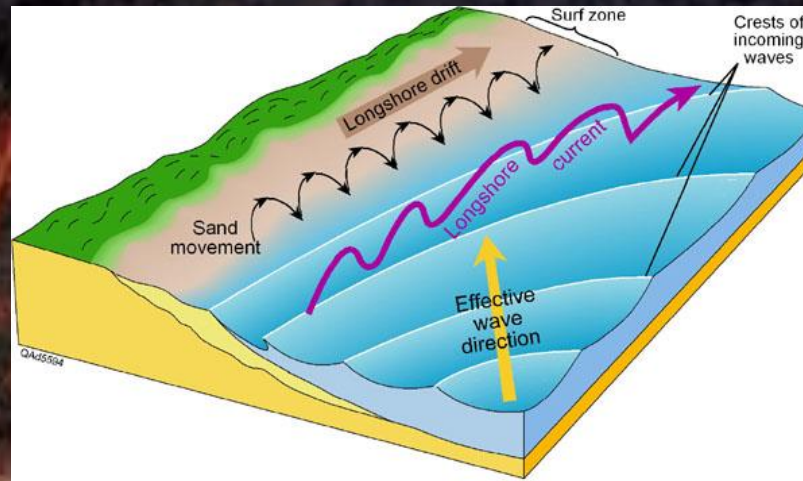
Harbours: Portsmouth, Southampton



Touristy: Brighton, Blackpool



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



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.

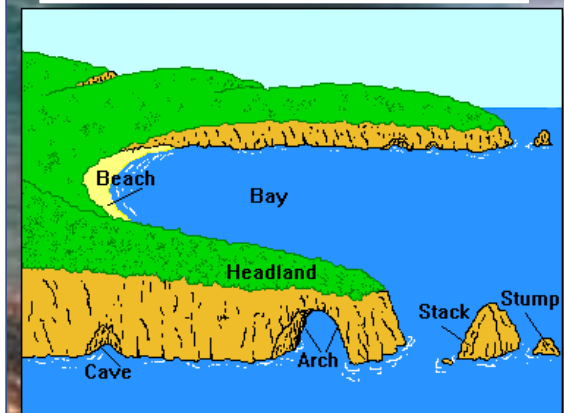
- Hydraulic action
- Abrasion
- Attrition
- Solution

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

Key words

- Tide
- Wind
- Cliff
- sand
- Rock pools
- shingle
- Pebbles
- waves
- Beach
- Cave
- Coastal defences
- Destruction

These are coastal features caused by erosion



Sea defences

Sea Wall



Breakwater



Groynes

