

Y3 GEOGRAPHY KNOWLEDGE ORGANISER: **WHAT IS IT LIKE BESIDE THE SEASIDE?**

Key Words

Bay	a broad inlet of the sea where the land curves inwards.	Cove	a small, sheltered bay.
Shingle beach	A shingle beach is a rocky beach covered in pebbles and cobbles.	Coral	marine invertebrates that typically live in compact colonies in the sea.
Stack	a column of rock standing in the sea, remaining after erosion of cliffs.	Tourism	a worldwide industry based on travel for leisure and pleasure.
Erosion	a process where the surface of the earth is worn away by waves etc.	Tide	the periodic rise and fall of the sea caused by the movement of the moon and sun.

Key Ideas

- The coast is where the land meets the sea. Physical processes such as waves, tides, and currents help create and shape coastlines. There are many contrasting types of coastlines around the world. Human activity also impacts on the world's coastlines about the coast of the British Isles. There are advantages and disadvantages for humans living by the coast.**
- Physical features on coastlines include high cliffs, stacks, coves, bays, small shingle beaches, large sandy beaches, coral reefs and ice caps.
- Human features on coastlines are interlinked with physical features - so where suitable a coastline could have a tourist resort or a fishing port. In some places humans try to protect the coastline by building sea defences.
- Climate change and global warming is leading to rising sea levels. At the current rate of global warming, almost 80% of the Maldives could become uninhabitable by 2050.
- Coastlines have many differences e.g. the warm Australian water means coral can grow and form reefs whilst the cold polar climate in Antarctica means that sea ice covers the coastline and extends in the winter and retreats nearer the coastline in the summer. There are also many similarities - all coastlines have tides and many are affected by human activity.

Great Barrier Reef: an environmentally sensitive coastline.



Antarctica: a coastline shaped by ice with no human settlement.



Costa Blanca: a heavily populated tourist coastline.



Maldives: a coastline threatened by rising sea levels.



