

An aerial photograph of a rugged coastline. The image shows dark, jagged rock formations extending into a deep blue sea. The rocks are covered in patches of green moss or small plants. The water is dark and textured, with some white foam visible near the shore. The overall scene is dramatic and natural.

# Coasts

World around us

# What is a coast

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- A coast refers to the area where land meets the sea or ocean.
- Coast can be found along the shores of oceans, sea, lakes and even large rivers
- Coast can be caused by erosion from the weather or tides or deposition
- Coast harbour unique ecosystems such as salt marshes , mangrove, and forest.



# Different types of coasts



- Mudflats

Mudflats are coastal wetlands that form in intertidal areas where sediments have been deposited by tides or rivers. They are flat areas of very wet soil near the sea that are covered at high tide

- Steep chalk

They formed by a combination of erosion and weathering, weathering working on the upper parts of the cliff and erosion wearing away the base of the cliff. Steep cliffs are formed where the land consists of hard, more resistant, rocks,

- Sandy beach

The sand found on a specific beach is created by its surroundings. It's unique to that beach—like a fingerprint. Most beaches get their sand from rocks on land. Over time, rain, ice, wind, heat, cold, and even plants and animals break rock into smaller pieces

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## Activity

- Write a description of the seashore presented in the world around us book pictures 1-5
- Keynote a description is one paragraph long minimum
- The more the merrier

