

## Life on the Rocky Shore

Along the coastline, there are all different types of beaches. One in particular, the rocky shore, contains lots of marine life. The rocky shore is a beach made up of large bedrock and rockpools. Seaweed, crabs, shellfish like mussels and limpets, and anemones are easily found there. Throughout the day, the level of the sea at the coast changes, due to tides. Sometimes the upper part of the rocky shore is covered by the sea, then other times of the day it is exposed to the air. The animals that live on the rocky shore have to be tough, able to survive life underwater, out of water, and with waves crashing into them.



Carry out a research project on the **Rocky Shore**.

Some ideas you could investigate:

- The type of plants and animals that can be found on the rocky shore.
- The different zones on a rocky shore.
- If there is a rocky shore near you. If so, do you know what type of animals can be found there?
- How people may have caused harm to marine life along the coastline.

**Resources:**

<https://ypte.org.uk/factsheets/seashore/the-rocky-shore>

[https://www.ehp.qld.gov.au/coastal/ecology/marine-habitats/rocky\\_shore.html](https://www.ehp.qld.gov.au/coastal/ecology/marine-habitats/rocky_shore.html)

<https://www.nps.gov/webrangers/activities/tidepool/index.cfm>

<https://www.youtube.com/watch?v=B4g80M-WaPc&feature=youtu.be>

[http://www.bbc.co.uk/nature/habitats/Intertidal\\_zone](http://www.bbc.co.uk/nature/habitats/Intertidal_zone)