## Year 2: Coastline

Exploring the human and physical features of the UK coastline.

# WHAT?

### **Physical Features**

Physical features are naturally formed. Humans haven't made them. Rain, wind and the sea can change physical features over time.



**Erosion** – Erosion is a natural process where materials, such as rock, sand and soil, are moved from one place to another.

Waves crash against the coastline and break off the rock. Sea walls are put in place to stop erosion.

Whitby - Whitby is a busy tourist town on the coast of North Yorkshire, England.



#### **Human Features**

Human features are those that have been made by humans. There are many human features on the coastline such as shops, roads and piers.



United Kingdom - The united Kingdom, or UK, is a union of four countries. These are England, Northern Ireland, Scotland and Wales. The UK is surrounded by four seas and oceans. These are the Atlantic Ocean, English Channel, Irish Sea and North Sea.



## **GLOSSARY**



Capsize – when a boat or ship turns over In the water.



Charity – a group of people who raise money for people or animals in



Compass – an instrument used for showing the direction.



**Emergency** – a situation where someone is in danger or needs serious help.



**Explorer** – a person who travels to places to learn about them.



**Volunteer** – a person who works without being paid.

# Dangers of the Coast— The coastline can be a dangerous place. It is important to stay safe.



Look for warning sians, follow advice and do not take risks.



Never ao near water alone. Make sure an adult is with you.



Do not use inflatable tous or airbeds in the sea when a wind sock



Red and yellow flags mean it is safe to swim.



Black and white flags mean it is safe for surfing, not for swimming.



Red flags mean danger. It is not safe to



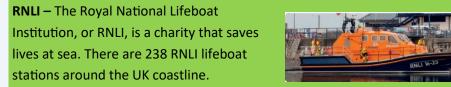
Check the weather forecast for bad weather.



Use safety equipment, such as a life jacket.



emergency. Ask for the coastguard and they will call for the



Captain James Cook – He was an explorer who lived almost 300 years ago. He was the first person to sail around the world in both directions.

