# Land Ahoy!

### Seas and oceans

The United Kingdom is an island and is surrounded by bodies of water. These are the Atlantic Ocean, English Channel, Irish Sea and North Sea.



### Maps

A map is a picture or drawing of an area of land or sea. Maps are used by sailors to help them navigate routes and explore seas and oceans.

## Pirate maps

Pirates used maps to help them find treasure. Symbols are used on maps to show where things are.



### **Pirates**

The Golden Age of Piracy lasted between 1650 and 1730. Pirates were sailors who stole precious cargo from other ships.

#### Edward Teach (1680-1718)

Edward tied burning ribbons in his beard to scare his enemies. He was given the nickname Blackbeard. His ship was called *Queen Anne's Revenge*.



## Bartholomew Roberts (1682-1722)

Bartholomew was given the nickname Black Bart as he was a tough, cruel fighter. He sailed a ship called the *Royal Fortune*.



### The dangerous sea

#### Grace Darling

Grace Darling lived in a lighthouse with her family. In 1838, she risked her life to rescue the survivors from a ship that had been wrecked off the coast of Bamburgh, Northumberland.



#### Lighthouses

Lighthouses are used to guide ships to the shore and warn them about dangers. Many modern lighthouses have lights controlled by a computer. Others have people inside them to look after and operate the light.



#### The RNLI

The Royal National Lifeboat Institution, or RNLI, is a charity that was created in 1824. They provide a lifeboat search and rescue service and lifeguards at the coast. They also teach people about water safety. Over 8000 people are helped by the RNLI every year.



## Sea explorers

There have been many famous sea explorers. These explorers helped us to learn about the world.

## Marco Polo (1254–1324)

Marco was one of the first people to travel from Europe to China in 1271.



## Christopher Columbus (1451–1506)

Christopher sailed west from Europe to the Americas in 1492.



## Sir Walter Raleigh (1552–1618)

Walter sailed to America and tried to set up a colony there in 1578.



# Dame Ellen MacArthur (1976-present)

Ellen set a new world record in 2005 by sailing solo around the world in 71 days.



### Captain James Cook

Captain James Cook was a famous English sea captain, navigator and explorer. He was born in 1728 and died in 1779. He joined the Royal Navy in 1755 and learned navigation and map drawing.



#### First voyage

In 1768, Captain Cook and his crew went to explore the Pacific Ocean and look at the planet Venus. They sailed a ship called the HMS *Endeavour* and visited Tahiti, New Zealand and Australia.

#### Second voyage

In 1772, Captain Cook sailed on a ship called the HMS *Resolution* with another ship called the HMS *Adventure*. He visited Tahiti and New Zealand again. He sailed closer to Antarctica than anyone had been before.

### Third voyage

In 1776, Captain Cook went on his final voyage. He sailed on the HMS *Resolution* again and the HMS *Discovery* travelled with him. He was looking for a route between the Atlantic and Pacific Oceans. He visited the Hawaiian Islands, where he was killed.



HMS Resolution and HMS Discovery

## Glossary

cargo The goods that are carried by large types of transport, such as ships and aircraft.

**coast** The place where the land meets the sea or ocean.

**explorer** A person who travels to places where no one has been before to see what is there.

**lifeboat** A specially made boat that is used to rescue people at sea.

lifeguard A person who works at a beach or swimming pool and rescues people who are in danger in the water.

**lighthouse** A tall tower, close to the shore, with a powerful light at the top to warn sailors about rocks and other dangers at sea.

**navigator** A person who uses maps or special instruments to plan and direct the route of a ship, aircraft or other form of transport.

ocean A large sea. The five oceans are the Arctic, Atlantic, Indian, Pacific and Southern Oceans.