

Coastline

Name





These activities are for you to do at home with an adult. You can do all of them or choose the ones that you find most interesting.

Activities

1. The coastline is where land meets an ocean or sea. Complete the tasks listed.
 - Colour each circle in the key in a different colour, then use the key to colour the countries of the United Kingdom on the map.
 - Draw around or highlight the United Kingdom's coastline on the map.
 - Label the seas and the ocean that meet the United Kingdom's coastline.
 - Label the names of a few coastal places on the map.

Key

- ☐ England
- ☐ Northern Ireland
- ☐ Scotland
- ☐ Wales



2. Coastlines have many physical and human features. Complete the sentences using the useful words, then complete the table, adding other physical and human features that you would find at the coast.

_____ are naturally formed. Humans have not made them. Examples include rivers, forests and beaches. Rain, wind and the sea can change physical features over time.

_____ are features that humans have made. Examples include shops, roads and piers.

Useful words

- Human features
- Physical features



Picture and name of coastal feature	Type of feature Tick one box	Description
beach 	human ☐ physical ☐	
pier 	human ☐ physical ☐	
	human ☐ physical ☐	
	human ☐ physical ☐	



Picture and name of coastal feature	Type of feature Tick one box	Description
	human <input type="checkbox"/> physical <input type="checkbox"/>	
	human <input type="checkbox"/> physical <input type="checkbox"/>	
	human <input type="checkbox"/> physical <input type="checkbox"/>	



3. Visit the website **BBC Bitesize – Coastlines – erosion** and watch the video to learn about the physical process of erosion, which changes the coastline over time. Create an information poster to show what you have learned about erosion and how it changes the coastline. Include a title, facts and one or more pictures with captions.
4. If you can, take a coastal walk. Spot physical and human features on the route, look for coastal erosion and take photographs. Write a diary extract about the day. Include a description of the features you saw, what you smelled and what you heard. Alternatively, visit the website **National Trust – Best coastal walks and paths in the UK**, and watch the video featuring Lizzie Daly. Write a description of the features on her coastal walk.



- 5.** Write a list of things that children and adults should do to stay safe at the coast. Then, use your list and what you have learned to design a poster to help people stay safe when visiting the coast. Include a title, bright colours, pictures and important information.

What should adults and children do to keep safe at the coast?

- Take notice of warning signs.
- Stay together. Children must be with an adult when near water.

[illegible]

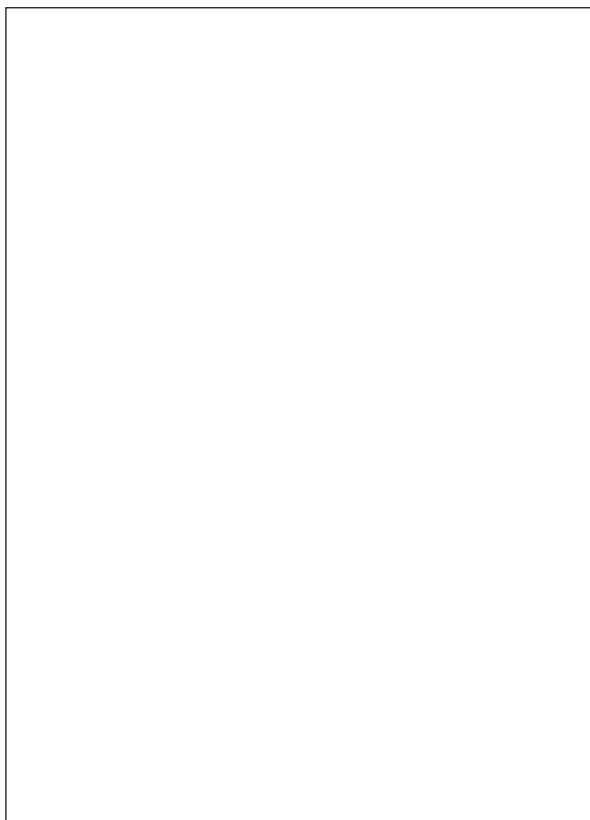
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- This image shows a single page of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

[illegible]



7. Use a range of sources to find out about Grace Darling and Captain James Cook. We remember them for different reasons. Complete the tasks and answer the questions about these two significant historical people.

Draw a portrait of Grace Darling and Captain James Cook and add a caption.







Questions	Grace Darling	Captain James Cook
When did they live?		
What did they do?		
How did they help people?		
Why do we remember them today?		



8. A map is a picture of a place, usually drawn from above. Symbols are used on maps to show landmarks, places and features. The key explains what these symbols mean. Use the **OS Maps** website to find places on the coast. Choose one coastal location and draw a simple map of the place with a key, using the online map to help. Include some physical and human features on your map.

Map of _____

Key



- [illegible]

Useful websites

BBC Bitesize – What are human and physical features?

DKfindout! – Coasts and Coastline Facts – Coastal Features

BBC Bitesize – Coastlines – coastal erosion – KS2 Geography

DKfindout! – Wave Power Facts

National Trust – Great ways to walk the coast

CBBC Newsround – Guide: Staying safe at the seaside

CBBC Newsround – What do the RNLI do?

RNLI – Royal National Lifeboat Institution – Saving Lives at Sea

DKfindout! – Captain James Cook Facts

BBC Teach – History KS1/KS2: Grace Darling

OS Maps: Online mapping

Good reads

Title	Author	ISBN
Children's Map of the United Kingdom and Ireland	Collins Kids	9780008242183
Let's Explore Britain: Coasts	James Nixon	9781474759038
Where on Earth? Coastlines	Susie Brooks	9780750290692
Here to Help: Lifeboat Crew Member	Rachel Blount	9781445140230
i-SPY at the seaside	i-SPY	9780008386528
Collins Big Cat Progress: Grace Darling	Anita Ganeri	9780007498499
Usborne Famous Lives: Captain Cook	Rebecca Levene	9780746064252

