

Educational Visit – Beach visit/ boat trip

Topic Texts – Sea Shanties, Pocket Pirates by Chris Mould,
Captain Cook by Rebecca Levene, Grace Darling by Anita Ganeri

Geography

- Locate the seas around the UK and identify some of their features
- Identify compass points
- Identify the North and South Poles and the Equator and label on a map.
- Identify the location of hot and cold climates around the world.
- Identify map symbols
- Create treasure maps using appropriate map symbols and a key.
- Follow a map to locate treasure.

History

- Research Captain Cook and his voyages
- Create a timeline of Captain Cook's life
- Compare Captain Cook with other famous explorers and identify similarities and differences.
- Learn the story of local hero Grace Darling and how she saved people.
- Learn the pirate code, why pirates dressed the way they did and how they lived.
- Create fact-files of famous real pirates from the past.

PHSE

- Think about what is important to me and why. Identify what is 'treasure' to me.

English

- Writing messages in a bottle
- Observational poetry – descriptions of boats and sea creatures
- Rhyme – using 'When I was One' to investigate rhyming words and write own version.

Computing

- Programming – creating routes with a floor turtle to find treasure.
- Write and debug programs for a floor turtle, including repeat functions.
- program a light to flash using 'Learn and Go'
- creating and saving files including simple presentations.

Art /D.T

- Design and make a boat to carry a given cargo
- Design and make a working lighthouse, including a circuit.
- Develop use of line, tone and shade to create effective observational drawings.
- Observational drawing of boats.
- Design a personal pirate flag
- Use polystyrene tiles to print a pirate flag.
- create a lighthouse collage

Science

- Investigate which materials float and sink.
- Investigate how the shape of a material affects whether it floats or sinks.

Maths

- weighing the cargo boats can carry without sinking.

Land Ahoy!

Music

- Learn a range of sea-shanties and perform them as part of a class or group.
- Write own verses of 'When I was One' and perform them.

Outcomes / Innovation – Create a pirate identity and search for treasure, following clues. Write to a Pirate Captain explaining what we will do with the treasure.