

**Educational Visit – Hartlepool Marina, Captain Cook Museum**

**Topic Texts – The Sea Monster by Chris Wormell, Captain Cook by Rebecca Levene, Grace Darling by Anita Ganeri**

**Geography**

- Locate the countries of the UK
- 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.

**Art /D.T**

- Design and make a boat to carry a given cargo
- Develop use of line, tone and shade to create effective observational drawings.
- Design a personal pirate flag
- Use polystyrene tiles to print a pirate flag.
- Design and make a life raft and evaluate the raft.

**PHSE**

- Keeping Safe in the Sea/ at the beach

**English**

- Grace Darling Storyboard
- Non-chronological reports about Sea Explorers, Pirates etc.
- Pirate Stories
- Poetry linked to the Sea

**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.

**Computing**

- Use drawing software to create and label an image of a boat from Captain Cook's time

**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.

**Outcomes / Innovation – Create a Maritime Museum exhibiting our work from the topic**