

Challenge Curriculum

Class 1 Jan — March 2020

Why are our seas so important?

Key Focus areas

The importance of oceans, letter writing myths and legends floating and sinking

Challenge 1: Who were the robbers of the seas?

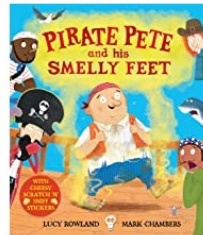
History : shipwrecks and pirates. True stories . Women pirates. Weapons, treasure, life at sea, sailing ships.

English : Pirates in literature. Texts such as ‘Pirate Pete and his Smelly Feet.’ Captain Hook in Peter Pan. Treasure Island.

Geography: Oceans and continents of the world

DT: make a pirate ship

Music : pirate songs



Challenge 2: What do we find under the sea?

Science: sea creatures. Identification and classification. Importance of the oceans and sea creatures. Looking after our oceans. Pollution. Ocean habitats. Why is the sea salty? What is a coral reef?

English : story writing about a sea creature. Instructional text—taking care of your sea creature.

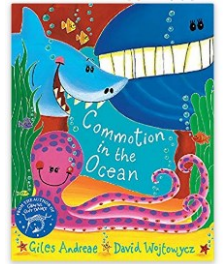
Art : jellyfish

English text : Commotion in the Ocean

Dear Greenpeace: letter writing

French: Under the Sea—song and story about a shark. Performance using puppets

Geography : what is sand made of? Comparison of pebbles.



Challenge 3: What helps things to float?

Science: floating and sinking. What’s at the bottom of the sea? Diving and submarines. The water cycle. Text ‘Splish Splash Splosh.’ The water cycle.

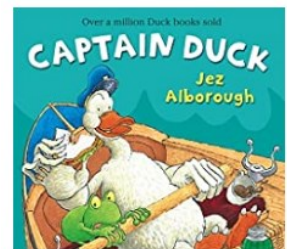
DT : making rafts and boats from different materials

Maths: volume and capacity

English: Captain Duck

History : famous shipwrecks eg. Titanic.

Geography : water transport.



Challenge 4: Could we fit a blue whale into our playground?

Science : Habitat of the blue whale . Features of a whale. How to save a beached whale.

Maths : measuring. Size and comparisons.

Geography : whale migration.

Stories and songs : Lighthouse Keeper. Whale song.



Other subjects:

PE: badminton

Music : songs about water. Making rain-water music. Water in jars.

Maths : time



These are broad areas and possible curriculum objectives, which will be developed in more detail according to pupil interests.