

English

As readers and writers we will learn...

- To write a poem inspired by the picture-book Flotsam
- To write a persuasive letter to convince Portsmouth City Council to better protect our coastlines



RE

As thinkers we will explore Umma – Hajj and Zakat and learn...

- To evaluate the concept by explaining its value to people living a religious life by drawing on examples
- To recognise, identify and describe, issues raised due to the concept



Science

As scientists we will learn ...

- To know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.
- To use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- To demonstrate that dissolving, mixing and changes of state are reversible changes



French

As linguists we will learn...

- To notice cognates and near cognates in the text
- To use a dictionary resource to research the meaning of relevant vocabulary
- To recognise and sort nouns by gender and number, and to explain the effect this may have on an adjective



Year 5 Summer 2 Curriculum

Where Land Meets Sea!



Learning about the geographical features of coasts and rivers and their importance to the local population

Geography

As geographers we will learn...

- To research and discuss how geographical features such as rivers, topography and coasts can impact human settlements and why people seek to manage and sustain their environment
- To understand the physical features of coasts and begin to understand erosion and deposition
- To explain why many cities are situated on or close to rivers

Maths

As mathematicians we will learn...

- To revise our knowledge of equivalent fractions, and the use of addition, subtraction and multiplication of fractions
- To identify, describe and represent the position of a shape following a reflection or translation



As home learners we will learn...

- To expand our understanding of coastlines and coastal cities by exploring our local surroundings
- To further expand our range of reading materials by exploring non-fiction texts at home

Computing

As programmers we will learn...

- To explain how selection is used in computer programs
- To relate that a conditional statement connects a condition to an outcome
- To explain how selection directs the flow of a program
- To design, create and evaluate a program that uses selection



PE/ Games

- As athletes we will learn...

- To improve my technique when jumping for distance in long jump
- To develop our stamina for long and short distance runs
- To prepare for our upcoming sports day, through a range of individual and team practise



Design Technology

As designers we will learn...

- To choose components that can be controlled by switches
- To improve my product after testing
- To begin to use my science skills to alter the way my electrical products behave
- To use other DT skills to create housings for my mechanical components
- To ensure that my product is well finished in a way that would appeal to the user

