

## English

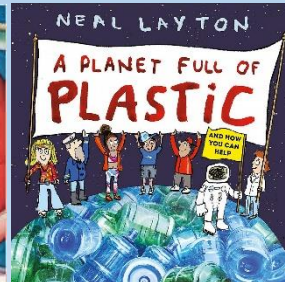
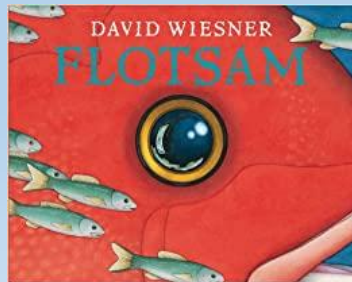
We will learn to build on our word class (noun, adjective, determiner etc.) identification skills. We will discuss a range of texts relating to the oceans, including non-fiction, articles and poems. We will write descriptively, using a range of sentence constructions based on a book with no words called 'The Whale'. We will work on our ability to edit and improve our work independently. We will become reading detectives to help us answer questions about texts and using evidence to justify our answers.

## RSHE

We will learn the facts about legal and illegal harmful substances and the associated risks, including smoking, alcohol use and drug taking. We will also look at the concepts of basic first-aid. Additionally, we will look to develop some financial literacy by learning about the role money plays in people's lives and about how budget, value and need can affect the way money is spent.

**How can we save our oceans?**

## Texts



## Maths

We will look at identifying acute, obtuse and right angles and understanding that they are a measure of a turn. We will compare and order a variety of angles. We will also look at 2D shapes and their properties, including triangles, quadrilaterals and polygons. We will use this to revisit symmetry and children will identify lines of symmetry as well as completing symmetrical figures. We will also look at interpreting charts and line graphs and create our own line graphs. We will learn how to compare data sets and find differences between them. Finally, we will learn how to plot coordinates on a grid using the x-axis and the y-axis. We will also translate shapes on a grid from one position to another.

### RE

We will learn about what sacrifice means and what this looks like in different religions.

### PATHS

We will continue to learn strategies to manage all emotions.

### Computing

In computing, we will continue to focus on programming. We will use Scratch as our programming language and will build on our Logo learning from last half-term. We will look at how to incorporate loops to make code more efficient. We will look at ways to use Scratch's tools to animate our names and will finish off by modifying, designing and creating and coding our own games.

### French

We will focus our vocabulary on food, especially on vegetables. We will name and recognise up to 10 fruits in French and attempt to spell some of these nouns. We will ask somebody in French if they like a particular fruit and say what fruits they like and dislike.

### Science

We will learn: to group living things in a variety of ways according to characteristics. We will also learn to recognise environmental changes and understand methods and systems aimed at helping

### Physical Education

We will learn how to play effectively as part of a team. We will learn about different attack and defending strategies. We will apply these strategies in a variety of games and activities.

### Art and DT

We will learn to develop awareness of scale and proportion and use tone in observational drawings. In DT, we will design and create our own healthy snacks.

### Geography

We will learn to use maps to identify seas and oceans. We will also do fieldwork to observe, measure and record human, physical and environmental features in the local area.

### School of Sanctuary

To continue to understand our role in protecting the environment for future generations around the world and to recognise the impact of a changing climate.

### Optional Activities:

#### **Maths:**

- Times tables (TTRockstars, HitTheMark or <https://www.timestables.co.uk/multiplication-tables-check/>).
- Make an angle maker at home and look for acute, obtuse and right angles around your house.
- Create a 'Shape Trail' around your house or garden, using as many mathematical words as you can!

#### **English:**

- Create a fact file about a climate activist.
- Use a picture of the sea/ocean to create a story – who are the characters? What is the setting?
- Write some poetry inspired by nature

#### **Topic:**

- Litter pick in your local community!
- Research and listen to music inspired by the ocean.
- Create your own activism artwork by reusing discarded materials.

### Key Vocabulary

Vocabulary	Meaning
Vertebrate	An organism with a back bone (Mammals, birds, fish, reptiles, amphibians)
Invertebrate	An organism that does not have a back bone (Insects, arachnids)
Respiration	The exchange of oxygen and carbon dioxide.
Reproduction	The act of producing babies or seeds that will grow into similar organisms.
Sensitivity	The ability to detect changes in your surroundings (e.g. light, heat etc.)
Excretion	Waste products being expelled from an organism
Nutrients	The substances that organisms need to live and grow
Biodiversity	The variety of living organisms that live in a particular place