



# Year Four — Autumn

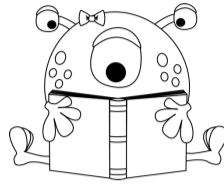


## As Writers we will...



Use noun phrases to describe an illustration in the book Tar Beach. We will then use our noun phrases to write a setting description. Then we will use a range of conjunctions. After that we will learn to contract words and put an apostrophe in the correct position. Next we will learn to accurately use inverted commas and other punctuation to accurately punctuate speech. We will use this skill to write a conversation between the main character and her brother. Finally we will plan and write our own version of the story, Tar Beach. We will then read the book The Mermaids of Zennor and use a range of strategies to identify the meaning of words in the text. Then we will learn about the present perfect tense and use this knowledge to write a letter. After that we will learn to use conjunctions, adverbs and prepositions to give reasons for our predictions. Next we will learn how to use a range of fronted adverbials and possessive apostrophes. We will learn to group ideas in a paragraph to help us retell a part of the story. Then we will create characters for a legend story that we will then plan and write. The next book we will read is called FaRther. We will learn to explain how writers use language to create images and atmosphere. Then we will create a story map to help us retell the story orally. Next we will learn to use multi-clause sentences. Finally we will plan and write our own versions of the text.

## As Readers we will...



Read the book Tar Beach. We make inferences and predictions about the text based on evidence observed in the picture on the front cover. Then we will identify characters thoughts and feelings and use our ideas to write thought bubbles to add to a picture from the book. After that we will make inference about the main character in the book and use our ideas to write a character description. Then we will read the book The Mermaids of Zennor. We will make predictions about the themes, settings and characters in the book. After that we will read the book called FaRther. We will make predictions about the characters and setting of a text. We will deduce characters' reasons for behaviour from their actions. We will explain how writers use language to create images and atmosphere and use drama to help us understand characters thoughts and feelings.

## As Mathematicians we will...



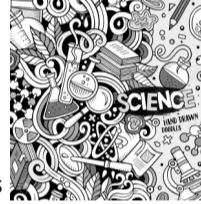
Recognise place value in numbers up to 4 digits and solve problems involving this, including ordering, comparing, rounding, adding and subtracting. We will continue to work on written method using exchanging when doing addition and subtraction. We will then consider units of measure and find the perimeter of different shapes. Finally, we will develop our times table understanding of the 6, 7 and 9 times tables with division facts. Throughout the term, in all areas, we will develop our problem solving and reasoning skills.

## As Linguists we will...



be learning how to count to 20 in Spanish. We will be able to ask somebody how they are feeling, their age, name and where they live in Spanish. We will also be able to say how we are feeling, how old we are, what our name is and where we live.

## As Scientists we will...



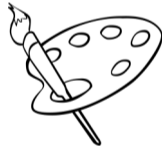
Investigate the way water is transported within plants and then present our data. Then we will begin to put animals into groups- Vertebrates and invertebrates. We will then identify how animals are suited to and adapt to their environment. After that we will categorise rocks on the basis of their appearance and simple physical properties. Then we will find patterns in the way that the size of shadows change when the light source moves or the distance between the light source and the object changes. Finally we will compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet and identify some magnetic materials.

## As Thinkers we will...



Explore the key concept of ritual, looking at different food rituals that are performed and why. We will consider the ways that rules and laws keep people safe. We will also look at the customs and values of people around the world.

## As Artists we will...



Be developing our ability to sketch lightly, completing observational drawings. We will explore art vocabulary to annotate our work and use shading to show light and shadow. We will then use hatching and cross hatching to show tone and texture.

## As Athletes we will...



Develop our upper and lower body strength and fitness as well as working in a team. We will then develop our speed and aerobic endurance, After that we will improve our balance and co-ordination and develop our core strength. In dance we will learn to perform a dance in unison, perform in character as a puppet and then create a 'funky' pose. We will then work in groups to create a street dance which will include a starting position, some movements in unison, floor work at different levels and a freeze hold for the finishing position.

## As Designers we will...



Explore the safe preparation and storage of food. We will take apart cards which use levers and linkages, to discover how they work. We will use our knowledge of forces to choose appropriate mechanisms for a product and work efficiently to create the product.

## As Musicians we will...



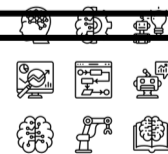
Use digital technologies to compose and perform our own pieces of music. We will learn to evaluate a range of musical compositions and describe them.

## As Historians we will...



be studying Victorian health and hygiene. We will look at historical artefacts and find out how they were used by the Victorians to wash their clothes. We will then learn about how washing clothes has improved. After that we will research how Joseph Lister improved surgery during the Victorian era. Then we will find out how toilets were developed by the Victorians. At the end of the unit we will find out about the 'Great Stink' in London and how it was solved.

## As Computer Scientists we will...



be learning how and why pictures are edited and will learn to crop, rotate and change the composition of pictures, We will think about the risks posed by different devices and how being hurtful or offensive online is the same as bullying. We will use SCRATCH to create music using a music algorithm and Train our Computer to do Maths! We will continue to advance our knowledge of databases. We will finish by using SCRATCH to create a Maths activity.

## As Geographers we will...



We will be exploring natural disasters following on from volcanoes. We will learn about other natural disasters that happen globally as well as close to our own environment and how they differ. We will also explore earthquakes, how they form and the consequences of this type of natural disaster.