

English

This half term we will explore the book 'Jack and the Baked Beanstalk' by Colin Stimpson. For our first piece of writing, we will be analysing how language is used and how it makes the reader feel, in particular, by using emotive language as an effective writer technique. Also, we will be writing using opinion in the form of a persuasive letter that follows a logical sequence to keep the reader interested. Additionally, we will include effective and adventurous vocabulary choices by using synonyms and positive noun phrases. By using well known fiction phrases and a repeated rhyme we will also write our own twisted narrative based on the classic story 'Jack and the Beanstalk'. We will also include alliteration to inject mood and add emphasis to our writing.

In shared reading, we will explore texts focusing on the 'Great Fire of London' We will read both independently and together concentrating on fluency and choral reading, as well as using our reading skills to extract information from the text to answer a range of comprehension questions. Furthermore, we will explore vocabulary and use inference to analyse fiction based on a significant historical event.

Art

We will learn about sculpture through the work of Andy Goldsworthy. We will observe how he uses natural materials to create land art within the environment. We will explore texture, colour, and form within these materials and use them to create our own patterns. We will observe how Goldsworthy uses tints and shades before planning and creating our own artwork.

Science

This term in Science, we will be learning all about living things and their habitats. We will begin by going outside to search for things that are living, dead and never been alive. We will then go on to explore habitats and will try to match animals and plants to them according to their features and needs. We will carry out a field investigation into three local micro-habitats and follow this by using a choice chamber to investigate the suitability of microhabitats for different living things. We will conclude this unit of work by learning how to read and explain food chains by referring to producers and predators.



History

This half term we will be learning about famous explorers. We will begin by learning about the life of Christopher Columbus. We will explore interpretations of the past before using maps to learn about the voyages he made. We will learn about Ellen MacArthur and her solo sail around the world. We will compare her journey to that of Christopher Columbus. We will also learn about the moon landing and the impact of Neil Armstrong's mission to the moon.

Maths

This half term we will continue our work on fractions and move on to cover shape and measure. We will complete our work on fractions by learning about unit and non-unit fractions. We will compare halves and quarters using shapes and numbers. We will find halves, quarters and thirds of given numbers before going on to count fractions. Our shape work will begin by counting sides, faces, edges and vertices of 2D and 3D shapes. We will sort shapes, use them to create patterns and explore lines of symmetry. We will use centimeters and metres to measure length, millilitres and litres to measure volume and grams and kilograms to measure weight. We will order and compare measurements and solve problems involving measure.

RE/PSHE

We will explore the Islam faith learning about the importance of ritual and prayer as well as The Five Pillars. For PSHE, we will think about and discuss health and wellbeing.

Computing

In computing we will be learning about computer art and focusing on the artist Paul Klee. We will learn to manipulate shapes and format tools in Paint, allowing us to create a 'Castle and Sun' inspired piece of art work.

PE

This half term, KS1 will be focusing on the topic attacking and defending. They will be revisiting their fundamental movement skills by using different pieces of equipment and controlling them using different body parts, as well as practicing the correct technique and basic principles of attacking and defending.