

In **mathematics**, we will be learning how to multiply and divide 2 and 3 digit numbers. We will also be looking at perimeter of rectilinear shapes and practising adding lengths together. After half term, we will be studying fractions, including mixed numbers and improper fractions and will then begin to understand the place value of decimal numbers.

In **geography**, we will be learning about coastal processes and formations. We will be concentrating mainly on the Jurassic coast and the west coast of Wales. After half term, we will be looking at tourism and understanding why people choose to travel to other countries and the different types of tourism.

In **religion and worldviews**, we will be learning about the life and teachings of Jesus – including stories from the New Testament. In the 2nd half of the spring term, we will be learning about the death and Resurrection of Jesus and understanding the importance of Easter for Christians.

In **science**, we will explore electricity. We will begin by identifying common appliances that require electricity and then create a simple circuit that includes a cell, wires, bulbs and switches. After half term, we will learn about the basic parts of the digestive system and identify different types of teeth and their functions. We will also construct and interpret food chains and food webs.

In **music**, we will listen to and analyse the Pink Panther track and compare it to other theme tunes. After half term, we will continue to hone our skills on the ukulele and learn a fast folk-rock style song called 'Favourite Song'.

In **computing**, we will use a photo editing program to experiment with different tools and effects for saved images. After half term, we will look at the basics of programming, focusing on repetition in shapes.

In **modern foreign languages**, we will continue to learn Spanish. We will learn numbers to 20, colours and fruits. Later on in the term, we will explore how Spanish speaking countries celebrate Easter with a closer look at 'La Semana Santa'.

In **English**, we will be learning how to structure paragraphs in fiction and non-fiction texts. We will also continue to embed different sentence structures, including adding detail to our sentences using adverbial phrases, preposition phrases and subordinate clauses. We will be continuing to explore a wide range of texts in our reading and writing lessons. Reading for pleasure is a vital factor in your child's academic success so please continue to encourage them to read for at least twenty minutes a day.

In **physical education**, we will be learning the rules of rounders and developing our gymnastic skills to create partner balances. After half term, we will be further developing our skills in dodgeball and cricket.

In **history**, we will be learning about Roman Britain and the influence the Roman Empire had on our island. We will also study key figures who opposed the Roman invasion, such as Boudicca and Caratacus. After half term, we will be looking at how Christianity developed in three empires: Roman, Byzantine and Aksumite.

In **art and design**, we will be working within the genre of still life, focusing on marking-making and composition. We will be creating our own still life-inspired artwork by working with clay.

In **design technology**, we will be using our knowledge of simple electrical circuits in our own creations.

Year 4 - Spring Term



In **PSHE**, we will focus on our dreams and goals and strategies to help us overcome disappointment and become more resilient. After half term, we will be thinking about how to keep our bodies and minds healthy as well as how to maintain positive friendships.