

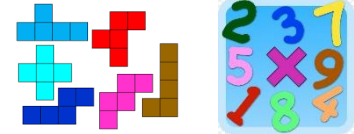
English

We will begin the term by reading *Starbird* by Sharon King-Chai, which will inspire the children to create their own animal adventure stories. They will focus on developing imaginative ideas, using descriptive language, and structuring their stories clearly. We will then move on to exploring explanation texts by looking closely at a range of non-fiction books, including *Until I Met Dudley*, *Rosie Revere, Engineer*, *This Book Thinks You're an Inventor*, and *How Everything Works*. Through these texts, children will learn how information is organised and explained clearly. Their final writing outcome will be to write an explanation of how a 'crazy' invention works. Grammar will be taught within our writing lessons so that children can apply their learning in context. The grammar focus this term includes using fronted adverbials, punctuating speech accurately with inverted commas, creating expanded noun phrases to add detail, and developing editing skills to improve spelling, punctuation, grammar and vocabulary choices. Alongside our writing work, we will be enjoying our class novel for the term, *Who Let the Gods Out?* by Maz Evans.



Maths

This year is an important one for our Times Tables as the children will be tested in the Summer Term. All times tables have been taught in lessons up to and including the 12 times-table, so your child should now be focusing on their fluent recall both in school and at home. We will continue with the delivery of our mastery number programme. This project allows Year 4 children to develop their fluency in multiplication and division facts, and a confidence and flexibility with number. The children will keep developing their arithmetic skills each week, either online through Maths.co.uk or using paper-based tests. In Maths lessons, the children will be introduced to Area. This is the amount of space a 2D shape covers. They will explore this concept by finding the area of rectilinear shapes (flat shapes made only with straight lines that meet at right angles, like squares, rectangles, or L-shapes) by counting squares.



Science

In Chemistry this term, we will learn about States of Matter. Children will explore the properties of solids, liquids and gases, identifying how they differ and where we encounter them in everyday life. Pupils will investigate changes of state, using familiar and relatable examples, and apply this knowledge to explain how water changes during the water cycle. They will also carry out practical investigations to explore the relationship between temperature and the rate of evaporation, developing their skills in working scientifically through observing, measuring, recording results and drawing conclusions.



P.E

We will start the term with Trigolf where children will learn to hit with accuracy and control and evaluate their performance. This will be followed with Football where foot control, space and accuracy of pass will be practised.



Computing

We will begin with Online safety 'Fact: opinion of belief?' and then learn about website design. The children will develop their research, word processing, and collaborative working skills whilst learning how web pages and web sites are created, exploring how to change layouts, embed images and videos and link between pages.

French

Year 4 will learn about French Numbers, calendars and birthdays. They will learn French numbers 1-31, the days of the week, months of the year, dates and seasons through maths and songs and class surveys. The class will also research the dates of French festivals.



PSHCE

In the 'Working Together' unit children begin to develop lifelong skills in communication and working with others. It also helps them to identify and value their own strengths, gifts and talents and to understand how these, along with others' skills and strengths can contribute to the success of a group task. We will also learn about 'Financial Capability'. This unit will help children understand the importance of money in our lives, where it might come from, and in particular how we can earn it.



Music

We will be developing our musical skills by learning to play the descant recorder in their music lessons. We will increase our awareness of pitch, dynamics and tempo while building confidence as performers. Alongside this, the children will be singing rounds, exploring rhythm through practical activities, and composing a winter-themed piece in groups using the pentatonic scale and a range of percussion instruments.



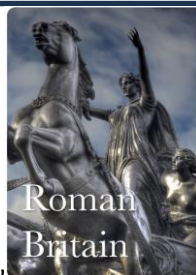
R.E

In RE, children will learn about the Life and Teachings of Jesus in the New Testament stories. This will include: the life of Jesus and its meaning for Christians, Jesus in the Temple, Jesus is baptised and tempted, the Disciples and Sermon on the Mount, the Miracles of Jesus, Parables of Jesus and the Transfiguration of Jesus. Children will question why these stories are important to Christians and how Christians shown their importance in their drama, art and music.



History

Our big question will be: What kinds of knowledge about Roman Britain have historians been able to build from the sources? We will learn about the ancient Britons and our land of diversity as a land of migrants (eg Celts). Lessons will focus on the Celtic language and culture, and the rebellions: of Caractacus and Boudicca. We will take a close look at a Roman town: Aquae Sulis. Life on the frontier will be considered as we study Hadrian's Wall and Black Romans.



Geography

Year 4 will learn about Coastal processes and landforms and in particular diversity in the UK coastline. Lessons will focus on the processes of erosion and coastal landforms (including beaches, headlands and bays). We will explore the Jurassic coast, including significance of its rocks, fossils and landforms. Children will investigate coastal habitats using contrasting examples, including coasts of the Indian Ocean. Our in-depth focus will be the West Wales coast.



Art

Year 4 will study the sculptures of Barbara Hepworth. Further investigations of Paul Joachim and the drawings of John Piper will inspire children to use negative space in an interesting way. By the end of the term, the children will have produced their own sculpture using carving tools and a detailed charcoal or pencil drawing of a church or cathedral.



D.T

In the Autumn term, our final outcome in DT changed to Torches. The children created a functioning torch with a switch according to a design criteria. This linked to our Physics unit on Electricity: Circuits. This term, we will be learning about Fastenings. The children will evaluate a range of fastening types, they will write a design criteria and make a template for a book sleeve. By the end of the unit, they will assemble a book sleeve using stitching that they feel comfortable with.