

Science

During the first half term our science focuses on food, nutrition, skeletons and muscles in humans and animals. We will use our understanding of animals and how they cannot make their own food in the same way plants can, to learn how foods are grouped and to understand the nutrients they provide. We will also look at the difference between saturated and unsaturated fats, Children will compare and contrast diets and design their own meals based on their knowledge. We will then look at skeletons and understand vertebrates and invertebrates, comparing animals and how they move. We will look closely at the human skeleton and how it protects as well as muscles and how they contract, relax, lengthen and shorten and some muscle names During the second half of the term we will look at the human digestive system and teeth. The children will learn the main parts of the digestive system and how they work then look at types of teeth and their functions as well as tooth decay and how to look after our teeth.

Wider curriculum

ICT: The children will continue to further code with the programme 'Scratch' and learn how to use variables in coding. They will understand how to create a simple script in Scratch- to be able to change a sprite and prevent the sprite from rotating. They will also use decomposition to identify key features and understand how to decipher actions that make the quiz game work. They will understand what a variable is and use the variable to record a score.

Music: Using Charanga, we will learn the notes B, A and G and begin to learn some familiar tunes which they will play on the recorders. The children will also look at a unit called 'how does music make a difference to us every day'. The children will work on solo and group singing leading to improvising using tuned instruments, culminating in a performance to the class.

French: The children will continue to learn basic French weekly, through conversation. This will mainly be done through practical activities and speaking the language to encourage children to have confidence in their spoken French.

History: The focus in History will be royalty since 1066. There will learn about the Battle of Hastings, The Magna Carta and how Queen Anne created the UK.

Geography: The children will compare and contrast a major city (Sheffield) with a local town (Seaton). They will focus on major services and the geographical and physical features in each settlement and then create a guide to one of them.

Mathematics

Year 3 will look at length and perimeter through equivalent lengths, comparing, subtracting and adding lengths then finally perimeter whereas Year 4 will move on to decimals, looking specifically at tenths and hundredths then comparing and ordering decimals. Money will then be a focus where children will convert, add, subtract and find change using money. Both year groups will look at time focusing on hours, days, weeks and months as well as analogue and digital clocks. The children will also work on geometry, with year three focusing on 3D and 2D shapes as well as angles and turns whereas year 4 will focus more on angles, looking at right angles, quadrilaterals and symmetry. Both year groups will finish the term looking at statistics such as bar charts, Venn diagrams and two-way tables and will also be looking at a short unit on co-ordinates.

Physical Development

During the first half term, the children will continue to learn and consolidate the cricket skills they started last half term as well as athletics. Cricket will look at the basic elements needed to play the game such as bowling, batting, fielding and the rules. Athletics will cover running, jumping and throwing skills whereas tennis will be based around using the bat effectively and hand eye coordination. The second half of term will see the children practising their skills for tennis and dance. Dance will give the children a wonderful opportunity to learn patterns of movement with the maypole. Tennis will focus on learning fore-hand, back-hand and applying techniques to rallies.

PSED and Religious Education

PSHE: the children will firstly look at saving, spending and budgeting. They will look at the influences shops have over people's spending and how to find out real value for money. They will look at how to budget effectively and how money is earned as well as looking at careers and looking after money. They will then have a focus on health and well-being and how we can make the correct choices. This again looks at market influences and how company advertising affects us.

RE: This will be a Christian focus around the Pentecost. We will look at what the Pentecost is, what 'The Kingdom of God' is and how this relates to Christians now and the Church's birthday. During the second half of term we will look at how different religions mark milestones and how we can do the same within our own lives.

Diary dates:

Non-pupil day – Monday 15th April 2024.
 Bank Holiday – Monday 6th May 2024
 Half term – Monday 27th May – Friday 31st May 2024
 Summer fete Monday 22nd July 2024
 Last day of term – Tuesday 23rd July 2024



English

This term the children will continue to develop their knowledge of spelling and grammar rules. In handwriting the children will continue to practise new joins and perfect the joins they have already learnt. Within their written work the children will be expected to use their joined up writing and their growing knowledge of spelling and grammar when we look firstly at explanation texts and the punctuation involved followed by poetry in the form of a journey. This looks at conjunctions, prepositions, adverbs and adverbials. During the second part of the term we will then look at fiction through traditional tales and non-fiction involving colours in history. These will cover elements such as speech, paragraphs, sub-headings and prepositions. Reading: Within independent reading, reading to an adult and the guided reading sessions, the children will focus on their comprehension skills, thinking carefully about what they have read to answer questions.

Art and Design

Art: The children will learn how to create landscapes through one point perspective. They will look at famous landscape artists and how this has been achieved before creating their own.

Design Technology: The children will look at levers and how they move around a pivot. They will then design and make their own levers before finally evaluating their designs.