

Art/DT

In Art this term and linked to the topic of electricity, the children will create pictures of lightning, using water colours, acrylics and sponge painting.

GEOGRAPHY

Our focus will be 'The UK'. We will take a look at the physical features of the UK - including mountains, rivers and seas to the man-made administrative regions and counties. They will find out how the UK and the population has changed over time, looking at how London and the UK as a whole.

MATHS

Statistics

- interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.
- solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

Measurement

- estimate, compare and calculate different measures, including money in pounds and pence
- read, write and convert time between analogue and digital 12- and 24-hour clocks
- solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days
- tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
- know the number of seconds in a minute and the number of days in each month, year and leap year
- compare durations of events [for example to calculate the time taken by particular events or tasks].

Geometry: Properties of Shape

- identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
- describe positions on a 2-D grid as coordinates in the first quadrant
- identify lines of symmetry in 2-D shapes presented in different orientations

HISTORY

Through the latter stage of the term, we will be looking at the topic 'Children through the ages'. This will cover a wide range of influences that have impacted the life of children over time. Specifically, we will focus on areas such as housing, what school was like and how it has changed, the shift in children working, diet and how past times have transformed.

YEAR
3&4
Summer
Term

R.E./P.S.H.C.E/Computing

In RE, the children will learn about what a pilgrimage is for both secular and religious people. They will then focus on the six main world religions and identify the role of pilgrimage in that religion. This will include finding out about specific pilgrimages, such as the Hajj, when and where the pilgrimages take place, and what takes place during the pilgrimage.

In computing, the children will be looking at communication, more specifically, emails. In this, the children will have a go at composing emails, adding attachments and exploring the different features that can be found. We will also focus heavily on email safety and the appropriate ways to conduct ourselves when sending emails. We will continue to use our I.C.T skills when presenting and researching other subjects with X-curricular links.

This term, we will be continuing with our 'One Decision' PSHCE scheme of learning, focusing on a range of topics including 'computer safety', 'feeling and emotions', 'a world without judgement' and 'the working world'.

SCIENCE

In the first half term, we will be focusing on 'Electricity'. We will identify different appliances that use electricity and those that do not, as well as distinguishing the rules and reasons for staying safe when using electricity. After, we will be creating our own simple electrical circuits in order to ascertain whether the circuit is complete or not and what effect there will be when, adding or removing, different elements to/from the circuit.

After half term, we will be looking at 'Sound'. This will include how vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness. The children will learn about how sounds are made. The children will work in a hands-on way to explore pitch, and will use their understanding of how high and low sounds are made. They will also investigate how sounds change over distance and through different materials.

ENGLISH

Writing - Throughout the term, the children will be working on their personal targets to improve their writing skills. They will be learning to assess their own work and suggest improvements. Focusing on checking for spelling and punctuation errors.

Reading - We will continue to develop inference and deduction skills this term, ensuring pupils find the evidence within the text for their inferences.

Grammar - This term children will be reminded of the different terminology and concepts they have learnt over the year. Ensuring they can apply them correctly to examples of real language.