

English



This term the children will learn various spelling strategies and comprehension skills will be developed through weekly sessions. They will revise work on verbs, investigate verb tenses and learn about adverbs/ adverbial phrases. During our work on stories and poems we will examine settings and characters to see how they have been developed by the author, while reading class novels. Children will practise planning and editing their own and each other's work. Grammar, punctuation and spelling will be a focus, together with handwriting and the presentation of work. Our non fiction topics will develop the children's understanding of the main features of newspaper articles and explanation texts.

Maths



During our mental maths activities we will be focusing on the use of number facts, times tables, place value, number patterns and sequences to aid addition and subtraction. Estimation skills, together with a range of mental and written methods for addition and subtraction, will be taught and practised this term. The children will learn how to round numbers to the nearest 10, 100 or 1000. They will also work on measurement, exploring length, perimeter and time. This term we will also begin investigative approach to learning and encourage pupils to develop their skills in problem solving and reasoning.

Science



Electrifying Electricity

Children will construct simple circuits using batteries, wires, bulbs, buzzers, switchers and motors. They will recognise electrical conductors & Insulators and finally design & create working circuits, linked with D & T.

Sonic Sound

Children will identify how sounds are made and travel; and understand pitch through practical experiments. We will investigate absorbing sound & musical instruments.



Class 4 - Autumn Term

Riotous Royalty and the UK



Our Values this year

Friendship – is the vital link with others which nurtures and sustains us through life.

Truthfulness -the importance of being true in our dealings with one another and how to be true to oneself.

Respect- treating each other, belongings and the environment with dignity.

PSHE

This term the children will be looking at:

- *Being back to school
- *Healthy lifestyles
- *Keeping safe
- *Healthy relationships

R.E

Children will explore:

- What is the 'Trinity' and why is it important to Christians?
- What do Hindu's believe God is like?

History / Geography



Riotous Royalty

- how William the Conqueror came to rule
- why King John is an important king & why King Henry VIII wanted an heir
- why Queen Anne and Queen Victoria were important in creating the UK
- who is in the modern royal family

The UK

- locate the countries, counties and cities in the UK
- locate rivers, seas and mountains & describe how the UK has changed

D&T

Torches/ Lantern

This will follow on from our work on electricity and circuits so that the children can use what they have learnt practically. They will design and make a torch/ lantern with a working circuit inside it to provide the light.



Art

Drawing and Painting

At the beginning of the year, children will sketch self-portraits of themselves. During the term, children will draw using pen, felt tip, and create a final piece of work for display. Children will also paint with watercolours using the Cornish coast for inspiration.

Computing

We are word processors

Children will use Word to present information about Riotous Royalty.

We are toy designers Children will work together to design a simple toy that incorporates sensors and outputs and create an on-screen prototype of their toy in Scratch.



P.E

Outdoor PE – Thursday (Games kit)

Games – learn skills in football, tag rugby, netball and athletics

Indoor PE – Wednesday (white kit)

Music

This term the topics for music will be:

- *Poetry (performance)
- *Environment (composition)
- *Sounds (exploring sounds)
- *Recycling (structure)



MFL - French

This term children will learn:

- *Months of the year
- *Parts of the body
- *Nursery rhymes
- *Zoo animals
- *Christmas

We are sure the children will settle into this 'new' year and begin their learning quickly. If you should have any concerns, please do contact us.

