Our core text/s for this term:

The London Eye Mystery, Siobhan Dowd

Term 2

Year 6 Kingfisher Class

Our curriculum

Questions to ask your child:

Are all mountains formed in the same way?

Which circuit components can vary the brightness of a lamp? How?

What is copyright? How does it impact websites?

Writing

We will be focusing on newspaper articles and letter writing in role, using *The London Eye Mystery* by Siobhan Dowd as our stimulus. Pupils will explore the key features and structure of a newspaper article, including headlines, opening paragraphs, reported speech and factual information, before writing their own reports inspired by events in the novel. We will also introduce the use of the semi-colon to enhance the sophistication of their writing. Pupils will write letters from the perspective of different characters, exploring how language and vocabulary can be adapted to suit the writer and audience. They will develop their understanding of formal and informal language and how to convey a character's thoughts and feelings.

Reading

Comprehension Focus

In term 2, we will concentrate on using comprehension skills focus on independently analysing texts by identifying how language, structure, and presentation affect meaning, making inferences, and distinguishing between facts and opinions.

In Year 6 we need to be able summarize, question the text, locate specific information, and compare different texts. Key strategies include active reading, skimming and scanning, and connecting personal experience to the content

Maths

Fractions

In maths we will begin by looking fractions and will be covering – equivalent fractions, simplifying, compare and order by numerator and denominator, add and subtract fractions, mixed numbers, solving multistep problems, multiplying and dividing fractions, mixed fractions, fractions of an amount and finding the whole.

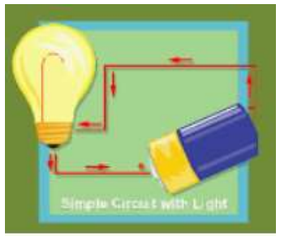
We will conclude the term by looking at converting units of measure – metric measures revision, converting metric measures, calculating with metric measures, miles and kilometres, imperial measures.

Science

Electricity

In science this term we will be exploring electricity. In the term we will learn about…

- How the brightness of a lamp or the volume of a buzzer varies with the number of cells used on the circuit.
- How to compare and give reasons for the variations in how components function.
- How to recognise symbols when representing a simple circuit diagram.



Key vocabulary

Cell, component, battery, bulb, symbol, motor, switch, wire, voltage, buzzers, series, circuit

RE

What do religions say to us when life gets hard?

This investigation enables pupils to learn in depth from different religious and spiritual ways of life about teaching about hard times, focussing on exploring death

- What questions have you got about what happens when we die?
- Why do some people think life carries on after we die? What is our soul?
- Do some people think you can come back to life as a different thing? What is reincarnation?
- Do you go to heaven if you do things wrong?
- What do Christians think happen when we die?
- What do people who don't believe in God think happens when we die?

Geography

Why are mountains so important?

We will learn about the physical and human importance of a biome that covers one-fifth of the world's land surface. The study will enable pupils to comprehend key concepts of physical geography such as plate tectonics and the formation of different rock types, as well as erosion and geological deep time.

Key Vocabulary

Mountain, landscape, summit, sea level, tectonic plate, mountain range, valley, metamorphic, landscape

Art

How are mountains represented by artists?

In this unit we will;

- Develop your analysis of art
- Improve your sketching skills
- Learn how to make a collagraph print.
- Learn about artists who choose to paint mountain landscapes and in particular, the Japanese artist Hakusai.
- Create your own prints of Mount Snowdon.

Key Vocabulary

Hokusai, Mount Fuji, Mount Snowdon, analyse, collagraph, texture, pattern, design, printing plate

Other

Computing – Web page creation

In computing we will be designing and creating webpages, giving consideration to copyright, aesthetics and navigation

MFL - Spanish

This term we will look at greetings and directions around town (specifically Barcelona) as well as Spanish culture, focussing on Christmas markets.

Music

In Music we will be focusing on expression, inspiration and performance. This unit is designed to enhance vocal abilities while fostering confidence in musical expression. To deepen learning and add authenticity, arrange opportunities for students to perform for a wider audience, reinforcing real-world application of their skills.