Year 5 - Autumn 2

Seeing the World Differently

Power of Reading Texts:
The London Eye Mystery









Maths
This term we are developing our Multiplication and Division skills before moving onto fractions. This will include answering these questions:
How can I find the lowest common factor?
What are the common multiples of a given number?
How can I multiply large amounts?
What is a square number? What is a cube number?

Art
Our focus this term is on 'Pop Art' which is a method of art made popular by the eccentric Andy Warhol. We will be practising a range of printing, stamping, and colour techniques.

French
A'l'Ecole! We will be practising ways to discuss our favourite subjects and routines at school, conversing with our friends.

Music
This term, we will be practising our performance skills ready for our Christmas Concert.

Computing
In this unit, we will learn how to use different drawing tools to help create images. We will recognise that images in vector drawings are created using shapes and lines. We will layer our objects and begin grouping and duplicating them to create complex pieces.

Geography
This term ,we will focus on *Geographical Skills and Fieldwork* through a local area study of Addlestone, Surrey. We will learn to use maps, atlases, and digital tools to locate key features of the town, identify land use, and understand how the area has changed over time. We will go on local walks to observe physical and human features, take photos and record data such as traffic, land use, or types of buildings.

RE
What does religion tell us about creation? What do these beliefs share and what makes them different?

English
This term in English, we are studying *The London Eye Mystery*. We will explore the author's style and language choices, focusing on how these techniques keep the reader engaged and build suspense. Using ideas from the book, we will write our own diary entries from a character's point of view, create informative leaflets, and take part in debates linked to the story. These activities will help us develop our understanding of tone, perspective, and persuasive language while improving our overall writing skills.

Science
Our topic this term is Properties of Changing Materials. We will explore properties like hardness, solubility, and conductivity, and find out which changes can be reversed and which cannot. Experiments will include testing which materials dissolve in water, separating mixtures by filtering or evaporating, and observing how heating or cooling affects materials. We will also see how some changes, like melting, can be undone, while others are permanent.

PE
This term we will be practising dance and hockey. We will working collaboratively and supporting each other to create movement and use a hockey stick and ball.

PSHE
In this important unit, we will focus on celebrating our differences. We will revisit the topic of bullying and discuss rumour spreading and name-calling.

Key Dates
Friday 6th November -Victorian Workshop
November 9th - Family Consultations
November 9th - Outdoor Learning Day
November 11th - Family Consultations
November 12th - Spelling Bee
December 10th - KS2 Movie Night
December 15th - Carol Service at St Paul's Church
December 18th - Last day of term - 1pm