

Year 5– Overview

RE:

Children will explore the key question 'What does it mean to belong to a religion?' This will include learning about practices and beliefs in Hinduism.

We will also revisit the Easter story and visit the 'Easter Experience'; a journey through our local Baptist Church explaining key points with an interactive approach.

PSHE:

We will focus on our 'Being Brilliant' project and develop a campaign for a 'Kid Prime Minister'; a role which requires a 2%er to inspire others to be brilliant. The children will apply the British Values of Democracy to create an engaging, motivational campaign.

Our Core Learning Skill this term is called 'Knowing me, Knowing you'. The children will appreciate and celebrate the differences between people, develop their empathy and understanding of body language.

ICT:

The children will explore the fusion between geometry and art by using the 'Inkscape' programme and creating their own images.

English/Literacy:

-We will continue to use our class novel 'The London Eye Mystery' by Siobhan Dowd as a stimulus for a variety of activities. The children will explore the role of the Police in the mystery and use role-play to investigate questions which may solve the case. The children will examine the characters through hot-seating. They will create poetry to depict the complex emotions of the characters and as the story unfolds, the children will create dialogue for a TV press release.

Using their Science experiences and Topic knowledge, children will write reports.

Topic/Science:

Children will take on the role of Trainee Scientists and be immersed in a lab with a range of materials. They will use their reasoning to classify materials. Next, they will be presented with a scientific problem about the issue of developing sustainable carrier bags. The children will create a report and learn about the need for scientific evidence.

They will learn about the process of dissolving, carry out an investigation and reflect on their findings. Through a practical investigation of drinks, children will learn about the process of evaporation.



Year Group 5 **Mysterious Materials – What is it made of?**

Maths:

This term children will learn written calculation methods for division and practise applying this to real-life problems. Through practical experiences in Science, children will estimate, measure and calculate capacity and volume.

They will learn to recognise and use square and cube numbers and continue to learn and apply a range of number facts.

The children will develop their understanding of the link between fractions, decimals and percentages, applying this knowledge to a range of contexts.

Art and D & T: Children will collect a variety of contrasting materials, considering texture and colour, and create their own Patchwork.

PE:

Outdoor: Children will continue to develop their Basketball skills. They will improve their confidence in dribbling and learn how to shoot accurately.

Indoor: Children will learn how to follow and create routines in aerobics.

French: The children will continue using Rigolo as a learning tool which will focus on key vocabulary through games.