



Hampton College Primary Phase Topic Overview

Year 6 Topic: Revolution



Science

In science, our focus this half term is electricity. Year 6 are going to use Crumble Kits to create their own lit up police cars using the correct electrical components and a lighthouse to link with D&T and computing. The kits will be used to identify the correct electrical symbols and scientific language.

Religious Education

This half term, our R.E focus is on the religion of Islam. We will be discussing the similarities and differences between Islam and other religions we have learned about this year. We will learn all about Lailat al Miraj, which celebrates the Prophet Muhammad's night-time journey from Mecca.

English

This half term, Year 6 will be inspired by the book, 'Street Child' by Berlie Doherty which documents the story of Jim Jarvis, a young boy living in Victorian London. After reading the text, Year 6 will write their own narrative inspired by events in the story and a discussion about the conditions in the workhouse.

Within each unit, the children will have lots of opportunities to write at length whilst also learning the grammatical structures needed for each piece of writing. The real focus will be quality of writing, using the range of KS2 punctuation effectively.

History and Geography

This topic is very history based, with some geography links. We will be learning all about the Victorian Era, such as the young Queen Victoria to the Industrial Revolution. We will also be learning about the rapid growth of inventions during this time.

Mathematics

This half term, we will be reviewing some of the new areas of maths covered in Year 6, for example:

- Algebra
- Ratio

A lot of the work we will be covering this half term in our maths will be revising the topics we have covered this year. We are drawing closer to our SATs so we will be ensuring the children have a good understanding of the areas which are worth the most marks. Addition, subtraction, multiplication and division will be our main focus, while also revising fractions, decimals and percentages.

Physical Education

In our outdoor sessions, we will be teaching the children to play hockey. During the indoor sessions, we will be learning how to play badminton. Each half term begins with us spending a few weeks learning skills before moving on to playing matches.

Art and Design

We will be looking at the work of the artist, William Morris, making detailed sketches of his wallpapers and fabric prints. Since the mid-20th century, Morris has been celebrated as a designer and craftsman and the children will be developing art in his style. Once they have created their wallpaper designs, they will be turned into digital prints.

Music

The music sessions will continue to be delivered by the Head of Music from the secondary phase. We will also be doing the Artist of the Week every Tuesday. The children will be using the glockenspiels and their voices.