



Curriculum letter

Year 5

After the excitement of Christmas (opening presents and eating a lot!) the children are back and ready to start an exciting new term at Highfield Primary School.

This term our main topics will be:

- World War One
- Rivers

Over the coming term we will be learning:

Maths

Children will be focusing on measurement and converting between different units of measure such as time and money.

They will also be learning about angles in shapes and also continue to strengthen their number skills when solving worded problems.

The children will also be taking a mental maths test every fortnight to help develop their mental strategies and arithmetic.

English

The children will be looking at wide range of grammar skills and punctuation needed to enhance their writing. They will be writing in a range of genres to demonstrate the skills they will learn. They will be learning to use dialogue between characters to develop setting and plot. They will also have to write, edit and perform by heart a piece of poetry about London's history.

Children will also be tested on the 100 words they need to learn to spell by the end of year 6.

Science

Space

In this unit, the children will be learning about the universe that we live in. This will include investigating how planets move in relation to the sun, explaining the moons orbit of the earth and also how earth experiences night and day.

States of Matter

Children will be investigating the different states of matter and compare materials. The children will learn how to use the correct scientific terminology when writing up their experiments.

History

The children will be learning about World War One. They will be finding out about how this conflict began, what new weapons were used and the effects it had on the men who went to fight, but also the people who were left at home.

Geography

The children will be learning about rivers across the globe and studying the effect on wildlife and surrounding humans.

Computing

The children will be looking at Microsoft Office this term and understanding how to use Word, Excel, PowerPoint and Publisher.



They will also be learning about the dangers of the internet and what to do to lower the risk of these dangers.

Art

In Art, the children will be studying Propaganda posters from World War 1. They will begin by analysing different types of propaganda, and eventually create their own propaganda poster.

Design and Technology

In DT, the children will have to create a working model of a river, explaining all the different stages.

Music

The children will learn how to perform, compose and analyse different types of music. They will also learn the basic techniques when playing the recorder

RE

This term Year 5 will be studying the topic of 'Peace' and Easter in religious education. They will be learning about Peace across all religions throughout this topic and the Christian festival to do with Easter.

PE

Cricket- The children will learn how to enhance their cricket abilities and play cricket matches in school.

Football- Children will be using skills such as balance, agility, speed and strength to develop their footballing techniques.

PE is on a Thursday. Please ensure make sure that your child's PE kit stays on their peg for the half term to avoid missing out on this excellent opportunity for healthy exercise. The children will be having **Swimming** lessons on a Friday afternoon (Lobsters) and Honeybees will begin their sessions after February half term.

Homework

Homework will be given on a Friday to be returned on Wednesday, which will include a piece of Maths and English, related to the week's learning. Spellings will also be given to the children on a Tuesday to be learned and tested on the following Tuesday. There may be other homework set, on occasions, relating to one of our topics of study.

I hope this will help you to understand all the activities and learning your child will be involved in this term. If you have any queries please do not hesitate to get in touch and we will be happy to help.

Many thanks,

Miss. Lewis and Mrs Halisdemir

Year 5 Class Teachers



School website: www.highfield.hillingdon.sch.uk