

Curriculum letter

Year 5

After a relaxing Easter Half term break the children are back and ready to start an exciting new term at Highfield Primary School.

This term our main topics will be:

- *Ancient Greece*
- *Local Area (Ordnance Survey Map)*

Over the coming term we will be learning about:

Maths

Children will be focusing on measurements and finding the area and perimeter of regular and compound shapes, including triangles.

They will also be learning about number representations, place value, calculations, percentages, fractions, time, money, weight, area, perimeter, and ratio. The children will also be studying shapes and constructing pie charts.

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

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 Ancient Greece.

Children will continue with their weekly spelling tests.

Science

States of Matter

Children will be investigating the human life cycle and animal life cycles and the will learn about the science topic called forces. The children will learn how to use the correct terminology when writing up experiments.

History

The history topic this term is Ancient Greece. The children are to create some project work which they will research and present to the class. The children will be using

secondary sources to help them compile the information and deepen their understanding.

Geography

The children will be exploring how to use and find places on Ordnance Survey maps of the local area and use a scale and a key to measure distances and identify symbols shown on the maps representing places in the surrounding environment.

Computing

The children will be creating their own Powerpoint presentations about Ancient Greece. They will learn how to take pictures and then edit them on their computers by adding texts, pictures, background colours and sound effects. 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 creating their own Greek mask using gum paper and paint. They will also use printing techniques to make their own Ancient Greek patterns.

Design and Technology

In DT, the children will have to create a working model of a fair ground ride that they have designed by using their own plans and blue prints to then make it.

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

They will learn about the beliefs and teachings of Sikhism and Buddhism and the way these communities lives have been shaped by their faiths. They will be able to explain practices of these faiths and compare them to other religious faiths.

PE

The children will learn how to enhance their skills when playing cricket. Children will be using skills such as balance, agility, speed and strength to develop their Athletic abilities undertaking a new tack or field event each week and record their own Personal best.

In cricket children will be learning the basic skills needed to be successful when playing cricket.

Athletics- Children will be undertaking a new tack or field event each week and



record their own Personal best.

Honeybees will be developing their swimming skills during their weekly swimming sessions till the end of term.

Homework

Homework will be given on a Friday to be returned on Tuesday, 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/Friday 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. The homework will be marked in class with the children. This enables me to identify any misconceptions and give them a better understanding. If there is a problem completing homework, please communicate this in your child's homework book/worksheet. I

It is of enormous importance that the children read **every** day, for at least 30 minutes. We suggest helping your child develop a good understanding of what they are reading, by discussing it. For example; asking what they think is going to happen next or what they like /dislike about characters in the story. We also ask that you sign their reading record books 3 times a week. This is an opportunity for you to comment on your child's reading and let us know how you feel they are getting on.

PE is on **Monday**. 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 morning.

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 make an appointment see me after school.

Mrs. Halisdemir - Honeybees Class Teacher

Miss. Lewis - Lobsters Class Teacher.



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