

Curriculum letter

Year 6

The new term has got underway and the children are settling back into their routines and lessons very well.

This term our main topic will be:

- *The Vikings*

Over the coming term we will be learning about:

Maths

Children will be strengthening their number skills including place value of numbers and decimals. They will be securing their knowledge of addition and subtraction using written and mental methods. They will be solving worded problems to do with shape, angles, fractions and measures. To solve mathematical problems they will be using and securing written methods of multiplication and division.

English

The children will be looking at wide range of grammatical skills needed to enhance their writing. They will practice these skills when planning and writing their own fantasy and historical stories based on Anglo-Saxon and Viking fiction such as Beowulf. Later the children will be writing diaries from the perspective of a Viking warrior using a wide range of sentence structures and punctuation. Later in the term the children will carry out a science experiment and learn how to write up a scientific report in detail.

Science

Light

Children will carry out many investigations involving light. They will be able to work in groups to learn about how light travels, refraction, reflection, our eyes and how we perceive colours.

Electricity

The children will learn about electricity and the parts involved in circuits in more detail. They will draw diagrams as well as get involved in practically making and repairing circuits.

History

The history topic this term will be The Vikings. The children will be focusing on their settlement in Great Britain and how this affected the Anglo-Saxons. How and when Britain became a unified country, Viking life and the end of the Anglo-Saxon and Viking era in Britain.

The children will also be learning about King Alfred the Great and why he was given that title.

Geography

The children will be learning about the similarities and differences between the UK and Scandinavia. The children will explore the location, features and culture of Norway, Sweden and Denmark. They will learn how the climates differ in various areas of Scandinavia and compare this with the UK and explore the scenery of these different countries.

Computing

The children will be learning how to use a coding program to make their own APPs. They will input codes to make APPs respond to different actions. They will be able to create their own games as well as collaborate with others to make a group game. Also they will learn about safely searching the internet and copyright.

Design and Technology

In DT children will be enhancing their sewing skills and techniques, as they design and make their own pencil cases and Viking shields. After half term the children will be designing and making their own Christmas tree decorations using sewing skills learnt in the first half term.

RE

During RE the children will understand the beliefs and teachings of different religions and explain their practices and compare them to others.

PE

Rugby – Children will learn the basics of rugby and enhance the skills need to successfully play the game. They will learn how to be part of a team.

Athletics- The children will learn different team work skills, how to give clear instructions, compete in an indoor athletic event, plan their own events and help to run the athletic event.

Homework

Homework will be given on a **Thursday** to be returned on a **Tuesday**, which will include a piece of Maths and English, related to the week's learning. Spellings will be given to the children on a **Friday** to be learned and tested on the following **Friday**. There may be other homework set, on occasions, relating to one of our topics of study. If there is a problem completing homework, please communicate this in your child's homework folder.

It is of enormous importance that the children read **every** day, for at least **30** minutes. We 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. The children's reading records will be checked on a **Monday, Wednesday and Friday**. The children may read a Bugclub book online, they may take a book from the classroom library or any other book they may already have at home.

We suggest discussing the books read with your child to help them develop a good understanding of what they are reading. For example; asking what they think is going to happen next or what they like /dislike about characters in the story.

PE will take place twice in the week. Please ensure make sure that your child's PE kit stays on their peg every day to avoid missing out on this excellent opportunity for healthy exercise.

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.

Miss Bilham - Baboon's Class Teacher

Mrs Viney - Class Teaching Assistant