

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, multiplication and addition using written and mental methods. They will be solving worded problems to do with shape, angles, fractions and measures. The children will also be given opportunities to discuss their answers, thoughts and strategies by giving reasons.

English

The children will be looking at a wide range of grammatical skills needed to enhance their writing.

They will have one separate lesson of spelling per week where they will be learning spelling rules and patterns. The children will be tested on these spellings each week and be expected to learn new words at home and during the 20 minutes of soft start from 8:40am until 9am.

The children will also be securing their comprehension skills and improving their understanding of vocabulary.

Every day, we will also be reading a class book based on our topics.

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 expected to produce written work based on the Vikings.

First, they will create an information text about the Vikings - who they were and where they came from.

Later, they will be learning about Viking culture including clothing, family, longships, invasions, and settlements.

After learning about the Viking mythology (Norse mythology) the children will write their own stories based on a Viking warrior.

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, explore the scenery and then compare this with the UK.

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.

ART/DT

During DT, children will be enhancing their sewing skills and techniques, as they design and make their own pencil cases.

In Art, the children will be learning all about the Northern Lights which links with their Science unit on Light. They will be creating their own pictures of the Northern Lights using chalk.

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

There will also be a Homework Club in Miss Bilham's classroom during **Friday lunchtime**. All Year 6 children are invited to complete homework given by any teacher if they wish to do so. Homework Club aims to provide the children with extra support and/or just a quiet location to complete homework in. If children are unable to access the internet to use Bug Club they may also complete this during Homework Club.

Children who have not completed their homework from the previous week will also be sent to Homework Club to complete it.

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 are encouraged to take responsibility for their own home reading and change a book at the start or end of each day if they need to do so.

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 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 the class teacher.

Miss Bilham - Barracudas Class Teacher
Mr Langford - Lynx Class Teacher