<u>Maths</u>

We will start by recapping and doing more work linked to the essential Place Value- that is how our numbers work and how their place within a larger number is so important. Then re-visiting addition and subtraction.

We will then move onto multiplication and division, practising key skills and facts (keep your child's skills sharp by watching videos/songs- there are lots of fun ones online or getting them to play games or just simply practising them in short bursts when in the car etc). We will look at written methods again and try to solve problems and puzzles using learnt methods and strategies.

Our final Maths unit is 'Time'. This often a tricky one for children and the only way they can be more confident and knowledgeable is by using time in their own lives. Using the clock at home, maybe having a watch or clock in their room but being asked to think about the time at home. Your support is vital for this.

<u>English</u>

As a link to our topic, we will kick off with writing some poetry, followed by a diary extract. We will then work on a setting description and finally the children will produce a double page spread of information all about the life and times of Vikings. Within these units, children will be taught to write in increasingly more complex and interesting ways to engage the reader.

Within reading, we will be focusing on understanding what we read- looking at unknown words and how we can try to work out the meaning. We will be reading Viking Boy as our linked text to our topic and Beetle Boy will be our 'Reading for Pleasure' book.

Spellings will be a huge focus this term! We will mainly study spelling patterns within the year 5 syllabus. This will involve investigating the spelling pattern, finding words, practising and testing each other. Children will be praised for then spotting and using them correctly in their own work.

In grammar we will look at a wider range of punctuation such as inverted commas (speech marks) and apostrophes. We are still plugging away at basic sentence punctuation! Please support us with this and insist your child use capital letters and full stops in their homework.

Personal, Social and Health Education (PSHE) and Religious Education (RE)

PSHE – We will be working through our scheme 'Jigsaw' with the focus of 'Celebrating Difference'. This will involve looking at how cultures are different, types of bullying, does money matter? This will culminate in their own 'culture' display.

RE- The children will be looking at Hinduism and the festival of Diwali. We will of course have our Carol Service and be working hard to practise for that. Your help at home with any practise would be appreciated.

Autumn 2- 2023 Year 5 The Vikings

<u>P.E.</u>

In PE we will be having two sessions a week, one outdoors and one indoors.

In outdoor PE we will be focusing on the skills involved in Netball , practising and refining these.

In indoor PE our focus is gymnastics which will follow on from last term.

Design Technology

We will be making our very own moving Moon Buggies! We will be using electrical circuits (following on from and reinforcing work done in Year 4's Science). If your child wants to have a go at home, that would be great and we would love to see any attempts!

<u>Music</u>

The class will continue to have recorder lessons with Mrs Virgoe. But their main music lessons will be with Miss Johnston where they will be planning and preparing for the Christmas Carol concert.

<u>Science</u>

Our topic will be Space! This is a fantastic topic that most children seem to be fascinated with. They will learn about the Earth's rotation and it's place in our solar system, also how night and day exists. Getting your child to look at the night's sky is a great way to get them interested.

<u>History</u>

This will clearly be a focus on the period of history where the Vikings invaded and settled in Great Britain. We shall look at different sources of evidence to find out why they came here and how they lived. Also, what things did they bring to this country? Children will undertake research and our class novel will be 'Viking Boy' which will help to further bring the topic alive. This will culminate in our study of the question 'Can invasion ever be a good thing?'

Modern Foreign Languages (MFL)

In French we will be exploring the solar system, learning how to describe planets. We will use songs and quizzes to retain what we find out. As the term ends we will look at life in a French school to study celebrations of the seasons.

Computing

We will be writing more complex algorithms to create music using Sonic Pi. We will use commands such as 'play', 'sleep' and '2.times', create coding loops whilst continually editing and debugging our code.