



**Helvellyn Class**  
**Autumn Term**  
**Curriculum Information**  
**2024/25**

**Anglo Saxons and**  
**Vikings**



**Were the Dark Ages really dark?**

## Maths

This term in maths we will be focusing on: place value, using the four operations of addition, subtraction, multiplication and division and we will be looking at fractions in the run up to Christmas.

Monday's maths lessons will focus on learning, improving and applying mental calculation strategies. We will then continue to practise that skill throughout the week.

In each lesson we will be concentrating on problem solving and reasoning and expecting children to use the correct vocabulary to explain their thinking and answers.

Below is some of the content we will be covering.

**Place value:** Using numbers to 1,000,000 and 10,000,000, partitioning numbers, Roman numerals up to 1000 (M), negative numbers, powers of 10, rounding, decimal numbers

**Four Operations:** short and long division written methods, written methods for multiplication including 2-digit x 2-digit numbers, multiples, factors, cubed and squared numbers, prime numbers, multiplication, division, addition and subtraction with decimals

**Fractions:** Calculating with fractions, converting fractions, equivalent fractions, finding fractions of amounts

## English

This term in English we will be reading and exploring a range of different text types to inform our writing.

Through the different text types we will be learning and improving a range of word, sentence and text level grammar and punctuation as well as gaining confidence in using the correct grammatical terminology.

### **Beowulf** by **Michael Morpurgo**

This Anglo Saxon tale will be used to improve character descriptions and extend narratives. We will look at direct and reported speech and improve our speech punctuation.

### **Viking Sagas**

We will explore a range of different Viking sagas and use ideas from Norse mythology to create our own.

### **Non-Fiction**

We will also be completing non-chronological reports on different aspects of Viking and Anglo Saxon life as well as a biography on Alfred the Great.

### **Guided Reading**

Each child will also have a group guided reading session on a Friday with Mrs Turner. In class we will make time each day to listen to the class book, exploring a range of classic children's literature and discovering new authors.

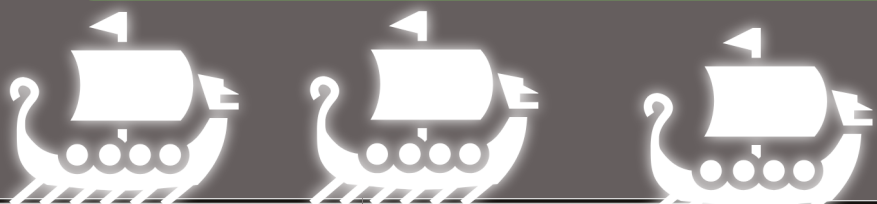
## Science

Our topic for the first half term is **Living Things and their Habitats - The Art of Living**.

In this topic we will be learning about the life cycles of different plants and animals. We will conduct experiments to find out how plants reproduce without pollination. We will look at the similarities and differences between insect, mammal, amphibian, bird and reptile life cycles. We will also look at famous naturalists and their contribution to modern scientific discoveries.

In the second half term we will be learning about **Earth and Space - Space Presenters**.

In this topic we will be learning about the moon and its gravitational effect on our own planet. We will look at Earth's place in the solar system and how it moves around the sun and the effects we see. We will be looking at different measurements to understand the vastness of our galaxy.



## RE

We will begin our RE learning by returning to look at **Judaism** and the question: *What is the best way for a Jew to show commitment to God?* We will look at a range of different Jewish practices and how they worship God. We will then interrogate these different practices to see how they contribute to a Jewish person's commitment to God. We will then move back to Christianity and our topic will be **Incarnation**, *Was Jesus the Messiah?* We will explore different books of the Bible to find out what 'messiah' means and find examples that show Jesus saved people.

## History

Our history topic this term will be looking at the invasion of Britain by the **Anglo Saxons and Vikings** and their impact on life in Britain before 1066. Our key question is: ***Were the Dark Ages really dark?*** We will build on our Roman learning in Year 3/4 and compare the Anglo Saxon's motives for invasion with that of the Romans. We will look at the advent of Christianity, architecture and literature that came with the Anglo Saxons. We will move on to discover the tensions between the Vikings and Angles and the impact the Vikings had on our own local history by looking at the etymology of place names around Shap. Throughout our work we will be developing enquiry, interpretation and communication skills.

## Geography

This term we will interleave our history and geography work. One week we will have a history focus and the next we will learn geography. To link into our Anglo Saxon and Viking work we will look at the area of their origin, **Scandinavia**. We will use maps to identify the countries of Scandinavia, investigate the human and physical geography of the countries and compare it to an area in the UK. We will also look at the climate crisis in the area and the effect it is having on polar bears. We will also look at the Sami people and their culture.

## French

This term we will be learning about **Hobbies**. We will learn the vocabulary needed to talk about hobbies, including the use of "j'aime" ("I like") followed by nouns and infinitives, as well as using the negative form "je n'aime pas".

In term 2 we will look at a **School Trip**. We will learn vocabulary to talk about a journey, including the French version of "The Wheels on the Bus", Children will learn how to form sentences in both the present and future tenses,

## Art

In art during term 1 we will be looking at **mixed media and portraits**. Children will try a variety of materials and compositions for the backgrounds of their drawings. They will experiment with materials and techniques when to create a self-portrait that aims to represent something about them.

In term 2 we will be looking at mechanical systems in design technology and creating pop-up books. Children will assemble the components necessary for a range of structures and mechanisms. Hide mechanisms with layers and illustrate their story and make it interactive.

## PE

In PE this term we will be focusing on: **Target Games** and **Striking and Fielding** skills. We will look at essential skills and build these into games such as boccia and continuous cricket as well as playing different mini-games to strengthen and consolidate these skills.

In term 2 we will focus on **Dance From Different Eras**. Children will learn about a range of different dances (the rag, tango, Charleston, swing, Lindy Hop, jitterbug etc). Working in groups, children choose different types of dance and merge them into a short dance, using the appropriate movements.

## Computing

This term we will be looking at **web page creation**.

Children will identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. Throughout the process we will pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths. After half term we will be **programming**. We will learn how the If... Then... Else structure can be used to select different outcomes to design a quiz in Scratch.

## PSHE

This term in PSHE, we will be learning about physical health and first aid, including:

- how to recognise early signs of physical illness
- safe and unsafe exposure to the sun
- the importance of sleep
- dental health and the benefits of good oral hygiene
- personal hygiene and germs
- the facts and science relating to vaccinations

## Music

In term 1 we will be looking at **Melody and Harmony**. Children will learn that a melody (or a tune) is a group of notes played one after another. In music, 'melody' contrasts with 'harmony'. Harmony means notes which are played at the same time, like chords. We will use our voices to sing the melodies and use instruments to create harmonies.

In term 2 we will cover, **Developing Ensemble Skills**. Children will be used to singing and playing together in a band or ensemble, we will then focus on using dynamics and expression and read a notated instrumental part to see how these are expressed.

Year 5 children will learn to play the recorder. Children will learn the basic notes, how to read musical notation as well as playing as part of a group.

Each week we will be listening and appraising different musical genres and famous artist, composers and songs from the genre so children can gain a good depth of knowledge and develop their musical tastes.