

Year 5 Curriculum Overview

3rd June 2024 – 23rd July 2024

History

The children will continue exploring the world of the Vikings. They will learn about key historical events of the time.



After considering different viewpoints held about the Vikings, they will use evidence from a range of sources to make their own judgements about the period. They will also focus on Alfred the Great and the impact that he had on this period of time.

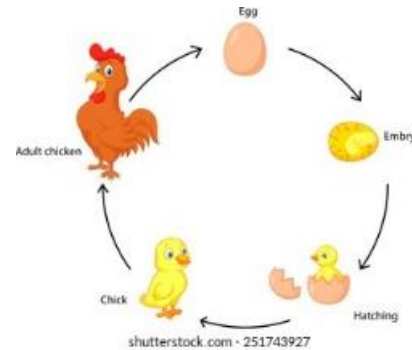
Computing

This half term's unit introduces the children to spreadsheets. They will be supported in organising data into columns and rows to create their own data set. Children will be taught the importance of formatting data to support calculations, while also being introduced to formulas and will begin to understand how they can be used to produce calculated data. They will use

collected data from their Longitudinal Study to create a table and a chart.

Science

We will start the term by studying sexual and asexual reproduction of plants, before looking at the lifecycles of different animals, such as amphibians and birds. We will then go on to discussing changes which occur during puberty.



Design Technology

The children will continue to design and make a moving toy, based on a character of their design, using one or two different shaped cams. They will follow the design process from their initial ideas through to the final product, editing and improving as they go.



Physical Education

Children will be able to take advantage of the summer weather (hopefully) and participate in both PE lessons outside.

They will be developing their striking and fielding skills in rounders. Their second lesson of the week will be developing their hand eye coordination skills through tennis.

Religious Education

We look at the difference between the terms Special Places and Sacred Places and the children look at this within their own lives.

We also compare and contrast a Christian Church and/or Cathedral and a Muslim Mosque and the various parts of these places and their meaning.

Music

This half term, children will be learning to play the djembe drum from West Africa. They will learn some call and response patterns and experiment with improvising their own patterns.

French

This half term, year 5 will be continuing to revise their French work to date. They will also learn about the 'Tour de France' linking to their Geography work from this year.



PSHE

The children will learn about the importance of health and hygiene. They will also consider how their bodies change as they grow older as part of their 'Sex and Relationships' education (SRE). These lessons will take place in the week beginning 1st July.

English

Most of our Literacy work this half term will be linked to the unit of work in History about the Vikings. The children will study different sagas, and build up to writing their own saga. The children will also complete their work on poetry and take part in some Let's Think in English lessons, which are primarily discussion based. We will also continue reading Attack of the Vikings by Tony Bradman and will complete reading activities using this.

In spelling, the children will focus on words that they have made mistakes with in their work, as well as the following rules:

Polysyllabic words with unstressed vowels

Verbs with the prefixes de-, re- and over-

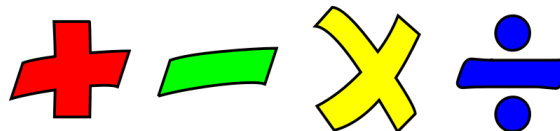
Creating adjectives using the suffix -ful, -ive and -al



Mathematics

In Mathematics this term the children will be learning to:

- Convert units of time
- Convert units of measurements (including units of length and weight)
- Read and interpreting timetables
- Estimate and compare capacity
- Translate of shape (including coordinates)
- Reflection of shape (including coordinates)
- Find lines of symmetry
- Describe position and drawing on a grid.



All of the children have login details for the Times Tables Rock Stars website. They can practise this at home whenever they like! It is a fun way to improve their times tables recall. Every other week they will have a competition set as part of their homework.



We will also be completing assessments for Reading, Maths and SPaG (spelling, punctuation and grammar) this term.