

SCIENCE

We are learning about states of matter. Children will explore the different features of gas, liquid and solid. We will learn to identify and sort materials into the correct state. Next, we will look at the process of changing states: heating, cooling, evaporating and condensation. Lastly, we will apply our knowledge to the water cycle, understanding the importance of these processes in the real world.



GEOGRAPHY

We are learning about volcanoes. First, we will explore the different layers of the Earth, understanding why tectonic plates are constantly moving. Then, we will look into how the movement of tectonic plates cause a volcanic eruption and their impact.



ENGLISH

Key Text:

How to Train your Dragon
Beowulf

Writing Outcomes:

- Writing a character description (of dragons!)
- Planning and writing our versions of Beowulf
- Analysing information texts, and planning and writing a text on Viking longships.

Key Writing Skills:

- Start with a simile.
- Using 'ed' clauses as starters.
- Secure use of compound sentences using coordinating conjunctions (FANBOYS)
- Expanded '-ing' clauses
- Apostrophes to mark singular and plural possession



ART, DESIGN & TECHNOLOGY

In D&T, we are designing and constructing a Viking longship. We will create annotated sketches and developing a plan of what has to be done and in what order. Then, we will use a range of skills to construct the boat and evaluate our final work.



PSHE / SMSC

This term we are focusing on our dreams and goals. We will be sharing our dreams and goals. Looking at Michael Jordan's story, we will discuss what is needed for us to achieve our dreams and goals.



Curriculum Newsletter

SPRING TERM

Year Four

Theme: Vikings and Anglo-Saxons

PE is on: Monday

Homework is due in: Monday

Reading Records: Every day

Trip: Museum of London Vikings workshop

HISTORY

In the term, we will learn about the Anglo-Saxons and the Vikings. By creating a timeline, we will compare the Anglo-Saxon period to other periods in British history. We will look at their invasion and settlement and how their kingdom developed over time. Lastly, we will explore their impact on Britain today and how their rule came to an end.



MUSIC

We will continue to explore different genres of music. Focusing on rhythm and pulse, we will be learning how to sing a rap song about bullying called 'Stop'.



MATHEMATICS

Topics:

In maths, we will be studying equivalent fractions and decimals. For example, $1/10$ is the same as 0.1 and $1/100$ is the same as 0.01 . We will then explore fractions of amounts and objects. For example, one third ($1/3$) of 60 crayons is 20 crayons. Next, we will be exploring 2-digit and 2-digit multiplication. For example, 12×32 .

Mental Maths:

- Number bonds within 20
- All times tables
- Halving and doubling
- Multiplying and dividing by 10, 100, 1000
- Rounding

