

# Year group: 5

## Term 1: The Vikings

**Resilient  
Independent  
Inquisitive  
Global citizens**

### Art

We will develop our drawing skills when learning how to draw Viking longships. We produce sketch book pages documenting examples of Viking artwork, also focusing upon Anglo-Saxon and Viking crosses, which we shall use as inspiration to design and create our own using cardboard modelling.

### English

We will begin by brushing up on our word classes and editing skills. We look at features of a narrative and create a story to match an illustration provided.

We use the wonderful story of 'Arthur and the Golden Rope' as a basis for the remainder of the term; analysing the story, writing recounts and a short narrative.

### PSHE

This term we will be looking at how we fit into our community. We will discuss our rights and responsibilities as citizens of our country and members of our school.

### Maths

We build on Year 4 knowledge in our 'Place Value' unit. We focus on Roman numerals to 1,000 and reading and writing numbers up to 1,000,000. In our 'Addition and Subtraction' unit, we develop mental strategies and adding and subtracting numbers with more than four digits.

### ICT

We will develop our understanding of computer systems and how information is transferred between systems and devices. We will consider small-scale systems as well as large-scale systems. They explain the input, output, and process aspects of a variety of different real-world systems.

### Science

We learn about types of forces such as friction, water resistance, air resistance and shall find out about Isaac Newton and his discoveries about gravity. We will learn about the use of mechanisms such as levers, gears and pulleys. We work practically and discuss how variables other than the one being tested can be kept the same to help make a test fair.

### Design Technology

In our electrical systems unit we will be creating doodlers. Using series circuits which power a motor we will create a free standing drawing tool. The process will allow us to look at the configuration of an existing model and allow us to make improvements.

### History

We will learn who the Vikings were and about their invasions on Anglo-Saxon Britain. We will learn about and order significant events chronologically on a timeline. We will examine the influence and significance in British history of Anglo-Saxon kings who ruled during this time.

PE: We develop skills in dodgeball and swimming.

Music: We will be exploring a unit on Rock Music based around our key song 'Livin' on a Prayer'.

Spanish: We will learn some Spanish greetings and begin to learn how to describe objects.