

### Maths

Children will be strengthening their number skills including place value of numbers and decimals. They will be securing their knowledge of addition and subtraction using written and mental methods. They will be solving worded problems to do with shape, angles, fractions and measures. To solve mathematical problems they will be using and securing written methods of multiplication and division.

### ART/DT

In DT children will be enhancing their sewing skills and techniques, as they design and make their own Viking shields.

After half term the children will be designing and making their own Christmas tree decorations using sewing skills learnt in the first half term.

### Computing

The children will be learning how to use a coding program to make their own APPs. They will input codes to make APPs respond to different actions.

They will be able to create their own games as well as collaborate with others to make a group game. Also they will learn about safely searching the internet and copyright.

### English

The children will be looking at wide range of grammatical skills needed to enhance their writing. They will practice these skills when planning and writing their own fantasy and historical stories based on Anglo-Saxon and Viking fiction such as Beowulf. Later the children will be writing diaries from the perspective of a Viking warrior using a wide range of sentence structures and punctuation. Later in the term the children will carry out a science experiment and learn how to write up a scientific report in detail.

### SCIENCE

#### Light

Children will carry out many investigations involving light. They will be able to work in groups to learn about how light travels, refraction, reflection, our eyes and how we perceive colours.

#### Electricity

The children will learn about electricity and the parts involved in circuits in more detail. They will draw diagrams as well as get involved in practically making and repairing circuits.

# Creative Planning: The Vikings

### RE

During RE the children will understand the beliefs and teachings of different religions and explain their practices and compare them to others.

### MUSIC

Music lessons will focus around 2 particular songs, 'Livin' On a Prayer' and Benjamin Britten's 'A New Year Carol'. They will learn about pitch, pulse and rhythm within these songs.

### PE

Rugby - Children will learn the basics of rugby and enhance the skills need to successfully play the game. They will learn how to be part of a team.

Athletics- The children will learn different team work skills, how to give clear instructions, compete in an indoor athletic event, plan their own events and help to run the athletic event.

### GEOGRAPHY

The children will be learning about the similarities and differences between the UK and Scandinavia. The children will explore the location, features and culture of Norway, Sweden and Denmark. They will learn how the climates differ in various areas of Scandinavia and compare this with the UK and explore the scenery of these different countries.

### HISTORY

The history topic this term will be The Vikings. The children will be focusing on their settlement in Great Britain and how this affected the Anglo-Saxons. How and when Britain became a unified country, Viking life and the end of the Anglo-Saxon and Viking era in Britain.

The children will also be learning about King Alfred the Great and why he was given that title.