

### **English**

Our fiction writing focus for this term will be drafting our own 'Rags to Riches Stories'. We will also spend some time being poets and composing our own poems, riddles and puzzles, whilst our non-fiction writing will centre on the text and language features of information texts linked to our history topic. In addition to these areas of study, we will explore a range of explanation texts and will finish the term looking at Shakespeare's Macbeth. Through all of these genres we will be developing our spelling, punctuation and grammar skills.

### **PE**

This term we will complete four units for PE and Games which will include developing our physical and tactical skills through hockey and tennis. In dance we will be planning and performing sequences linked to our History topic and finally we will learn orienteering skills following courses in and around our school grounds.

### **PSHE**

In our PSHE lessons we will learn how to recognise and respond appropriately to a wide range of feelings in ourselves and others. We will also recognise what constitutes a positive, healthy relationship.

### **Maths**

This term we will be looking at multiplication and division strategies including formal written methods. We will also develop our understanding of fractions, decimals and percentages and their relationship between each other to calculate. In addition to these areas of study, we will continue to build upon the children's speed and accuracy of recalling key number facts.

### **Geography**

Linked to our history topic, we will be looking at settlements throughout history and the origin of place names from historical invasions of the era.

### **History**

*Who were the Angles and Vikings? Where did they come from? Why were they important to Britain today?*  
We will be answering these questions (amongst others!) through our historical enquiry using a range of sources and artefacts. Other themes we will investigate include religion in this period, settlement and trade, everyday life and important figures such as King Alfred, Canute and the legendary characters of Beowulf and King Arthur. Our unit will end with a study of the invasion of 1066.

### **Science**

Our two Science themes this term are Properties of Materials and Reversible and Irreversible Changes. We will build on our scientific knowledge of solids, liquids and gasses to explore how different materials can be used for different purposes based upon their properties. We will also investigate how changes in materials affect their properties. We will work scientifically to investigate how we can separate them using different processes when they have become mixed.

## **Year 5 Spring Term Anglo-Saxons and Vikings**

### **RE**

Our two main themes focus on world faiths of Christianity and Islam. Our learning about 'Stewardship' will explore how the world was created and how we have a responsibility to look after it. Through a range of stories from different cultures and religions, we will explore the theme of 'Justice'.

### **Computing**

During our sessions we will use the programme 'Flowol' to create and control real life mechanisms for traffic lights and a lighthouse. We will also utilise 'Scratch' software to find perimeter. Other areas of study include use of Google surveys and investigating website reliance. We will continue to develop safe online skills through looking at Cyberbullying and of course begin our greatly anticipated "Apps for Good" project.

### **Art**

We will use a range of medium to create our own portraits inspired by famous portrait artists.

### **DT**

Cams! We will be using a range of tools to measure, cut and shape wood to follow our designs to make a moving toy using a cam mechanism. We will also research, plan and make our own original bread recipes in our very own Great Bread Bake Off!

### **MFL- French.**

We will be writing in sentences and paragraphs to create oral presentations about French school life, adding adjectives and creating simple conversational sentences