

### English:

The wonderful legend of Beowulf is the first book we read and use as a stimulus for writing this year. We will adopt the style of writing for a legend and write our own versions of this tale from different perspectives. We will also write a short biographical account of King Alfred the Great. In the second half of the term, we will carry out an author study of Mallory Blackman and read Operation Gadgetman. Our writing outcomes will include a persuasive letter, a newspaper report and an explanation. Throughout the term we will also read, write learn and appreciate different poems.

### Maths:

At the start of the term we will focus on strengthening our understanding of place value. We will work on our understanding of decimals and then learn new strategies for dividing and multiplying numbers. As the term progresses we will cover work on measures including length, mass and capacity. Throughout the term we will be focusing on applying our knowledge through frequent problem solving. Please keep learning and practising all times tables and basic number facts!

**Science:** Our main science topic for the autumn term is **Properties and Changes of Materials**. We start off by identifying and grouping everyday materials according to their properties. We will use evidence from the investigations and fair tests we carry out to determine the best materials for particular uses. Later on we will learn about mixing and separating materials and plan experiments to help answer questions about how materials change and whether these changes are reversible or irreversible.

**History/Geography:** Our topic on the Anglo Saxons and Scots will see us placing this period of time onto a timeline and gaining a greater understanding of Britain's past and of how the lives of its people have changed over time. By looking at primary and secondary sources of evidence we will be able to paint a picture of life in Anglo Saxon times. Through our Top Secret topic we will find out more about places in the world where conflict has arisen and where secret agents have played a role. We will increase our location knowledge by using maps and atlases to locate the world's continents, countries, capital cities and lines of latitude and longitude. We will also carry out our own field-work using the eight points of a compass, four -figure grid references, symbols and keys.

### Autumn Term 2019 Year 5

**First Half Term – Anglo Saxons & Scots**  
**Second Half Term – Top Secret!**

**PSHCE:** This term we will start by agreeing a class charter and focusing on rights and responsibilities. We will investigate diversity in society and the benefits of difference and diversity. During Black History Month we will learn what stereotyping and prejudice is and how to prevent these views in society. We will also continue to learn how to use our BLP attributes to make us successful learners.

**RE:** The main religions we cover this year are Judaism and Christianity. Through the themes of **Rules for Living** and **Light as a Symbol** we will **make links to our own** and other world **religions** too and compare how these themes are reflected in the different religions around the world.

### Art and DT:

As we learn about the Anglo Saxon's conversion to Christianity, we will take a close look at the Carpet Pages from the Lindisfarne Gospels, paying attention to the colours, active lines, and complex patterns which are symmetrical about both a horizontal and vertical axis. We will then create our own carpet pages. We will also do a short unit on colour mixing to create art reflecting the autumn season.

**Music:** We enter our second year of the **the Wider Opportunities Programme** where the children will be learning to play either the recorder or violin.

There is a focus on four strands:  
1. Behaving Like a Musician (BLAM)  
2. Instrumental technique  
3. Music literacy  
4. Musicianship

**PE:** The focus for our PE lessons in the Autumn Term is Invasion Games. We will play rugby, hockey, football, netball and basketball and learn the different ball handling skills and tactics for each of these games. We will continue to build fitness and agility and attempt to better our scores each time we are tested!

### Computing:

In the first half term we will be developing an interactive game and in the second half term we will become Cryptographers as we attempt to crack codes.