

Science: We will continue to investigate properties and changes in materials where we will compare everyday materials through their hardness, solubility, transparency, conductivity and response to magnets. Using our knowledge of solids, liquids and gases, we will consider how mixtures could be separated through filtering, sieving and evaporation. We will then move on to the topic of 'Living things and their habitats' where we will learn about the life cycles of amphibians, insects, birds and mammals and describe the life processes of reproduction in some animals and plants.

English: We will begin the term by finishing the book 'Holes'. We will use this as a basis for our writing where we will analyse how the author portrays character and setting through a variety of techniques. Later, we will watch the film, before comparing how the book and the film are the same and different. We will then read 'Beowulf', linking this to our topic. As always, there will be a regular focus on spelling, punctuation and grammar.

Maths: We will begin the term with fractions before revisiting decimal numbers up to 3 decimal places. Following this, we will learn different aspects of geometry with a specific focus on the properties of shapes and angles. By the end of the year, we will look to convert between different units of metric measure, whilst understanding and using approximate equivalences between metric and imperial units.

Computing:

We will research the Anglo-Saxons and use what we find out to create a powerpoint which we will present to the class upon completion. We will also create a powerpoint quiz using hyperlinks. As we move to the end of the year, we will collect and organise mathematical data to create bar charts and pie charts.

PE: The term begins with swimming where we will have a number of lessons in order to improve our confidence and skills in the water. We will continue to learn cricket and tennis before moving on to athletics towards the end of the academic year.

Invaders and Settlers Blue Class Terms 5 and 6

Topic: We will begin the term studying the Roman withdrawal from Britain followed by the invasions, settlements and kingdoms of the Anglo Saxons. We will learn about Anglo Saxon village life, and in particular, we will study their art and culture. We will consider the impacts they faced alongside the Vikings as they struggled for the Kingdom of England to the time of Edward the Confessor.

RE: We will begin the term focusing on life journeys starting with the religion of Islam before moving to Christianity. We will focus on ceremonies from birth till death over both religions so that we gain an understanding of how practicing religion can often affect a believer's life.

Art/DT: We will learn about how the Anglo-Saxons lived and build our own Anglo-Saxon village. We will study illuminated letters used in manuscripts from that era and use what we find out to create our own illuminated letters. We will consider how the Anglo-Saxons and Vikings dressed and use this information to draw our own representations. As we move into the final term, we will link Art/DT to Science where we will draw parts of flowers using water colours and design and build a habitat based on a particular region.

