

## Key Stage 2, Years 5 and 6.

Term and duration: Term 1 Autumn 2022

Teacher: Miss Waugh, Mr Bird

**English** We will be reading Clockwork by Phillip Pullman. We will explicitly look at vocabulary and key grammatical features, such as using parenthesis, complex sentences and advance punctuation. We will be planning and writing the beginning to our own story, before editing and revising our work to help improve it. We will read through the story making inferences about characters and exploring new words that we come across and their meanings in context.

**Maths** We will continue to embed work on place value and number, building up to the use of numbers with up to 8 digits. We will increase our familiarity with formal written methods for all 4 operations: column addition and subtraction within larger numbers and decimals; short and long multiplication; and short and long division. We will also look at factors, multiples, prime and composite numbers and BODMAS.

### **Science**

We will be studying the theme of Animals including humans. We will learn the names of different parts of plants, and the jobs they do. We will explore how plants reproduce sexually and asexually. We will compare how different animals reproduce and how this affects their life cycle.

**Computing** We will be doing coding in ICT using Purple Mash. The children will be designing and making a more complex program. They will explore using functions, flowcharts and control simulations. Children will learn to code programs that take text input from the user. Eventually they will design their own text-based adventure game.

# Anglo-Saxons



### **Why?**

To enrich our understanding of how Britain has changed over the years.  
To understand the influence that the Anglo-Saxons had on life in Britain.

**Religious Education** We will be linking our work in RE to seasonal celebrations. We are going to explore creation and science as to whether they are conflicting or complementary.

### **PSHCE, British values and School Values**

We will be following the SCARF curriculum for PSHCE and will learn about relationships: assertiveness, cooperation and safe and unsafe touches. We will explore the different between an active and passive bystander and give examples of how these two different behaviours can impact a situation where someone is being bullied.

**History/Geography** We will be learning about the invasions of the Scots and Anglo-Saxons in the 5th century. We will research where the invading troops originated from and where in Britain they managed to settle, and how life in Britain changed because of this. We will learn how the Anglo-Saxons influenced the English language, with an emphasis on the origins of English place names. We will examine and analyse artefacts from the period and make conclusions about what they teach us about life in that era. We will explore the pagan beliefs of the early Anglo-Saxons and how they were largely converted to Christianity by the 7th century.

**Foreign Language** Our topic is 'Let's visit a French town.' We will apply previous skills and knowledge or topic areas such as places in a town, directions, homes and numbers to develop our speaking and listening abilities. We will increase our understanding of word classes and other grammatical features of the language.

**Art and Design** This unit will be based on 'The Seaside' and will teach children how to use pen and colour, how to print, weave and make lanterns to create quality artwork that shows progression in skills. We will explore the work of 'The Seaside' artists Alfred Wallis and Hokusai.

**Design Technology and Cookery** We will engage in topic based DT activities.

**Physical Education** Through our PE lessons we will learn how to play a range of team games including netball, football, basketball and tag-rugby and develop the skills required to play effectively.