**Year 5 Autumn Curriculum Overview**

Outlined are the main topics that we will be learning about during the Autumn term. Please don’t hesitate to get in touch if you have any questions.



**English**

In Reading lessons, we will be reading Harry Potter and the Philosopher’s Stone as well as a range of extracts from other texts. In English, we will be focusing on some of the works of William Shakespeare, exploring both Macbeth and Romeo and Juliet. Within these areas, we will be consolidating and extending our learning to:

* use basic punctuation accurately
* develop descriptive writing
* use a range of sentence types
* show awareness of the reader

Our English and reading work will have strong links to our history work on the Tudors giving us plenty of opportunities for cross curricular links.

**Mathematics**

This term, our key objectives in Maths will be:

* Consolidating knowledge of place value up to 6 digits.
* Comparing and rounding numbers.
* Adding, subtracting, multiplying and dividing numbers up to 1,000,000.
* Finding factors and multiples of different numbers as well as looking at multiplication and division.
* Understanding and using our mathematical knowledge to tackle problem solving.

These are some of the key objectives for Maths in year 5. There will be many other objectives which will be covered over the year.

**Religion**

We will begin this term by exploring some of the key Bible stories from both the Old and the New testament. We will start by focusing on the creation story and will reflect on the talents and gifts we have been given by God, considering how these can help others around us.

**Science**

This term, we will begin by looking at Living things and their habitats. We will be learning about the how scientists group animals based on their characteristics and lifecycles. Additionally, we will explore how plants reproduce in different ways. After half term, we will focus more on materials and their uses and properties. During our studies, we will be interpreting and drawing a range of diagrams and graphs including classification keys, venn diagrams, bar, line and scatter graphs.

**History**

Our history topic this term will be the Tudors. Throughout the term, we will examine the Tudors from a range of perspectives. We will work to understand how the Tudor era began by looking at the Wars of the Roses and we will examine Tudor artefacts and understand key dates throughout the era. We will also look at different aspects of Tudor lifestyle such as art, design, architecture, food and clothing. We will also consider some of the key monarchs of the time including Queen Elizabeth I and Queen Mary. Later in the term, we will also be exploring what Tudor life was like in Coventry and the surrounding areas.



**Languages**

This term, we will be learning the alphabet before focusing on descriptive language and the planets. We will also learn how to count up to 69.

**PSHE**

This term, we will be looking at how God cares for us and in turn, how we can show that we care for others both through our words and actions.

**PE**

Our PE lessons this half term will focus on developing our gymnastic and netball skills. After half term, we will be taking part in dance and swimming.

**Art and Design Technology (DT)**

A range of art and design technology skills will be taught through our Tudor theme. In particular, we will be looking at Tudor portraits and will be exploring the proportions of the human face to help us draw accurately. We will use a variety of pencils, pens and oil pastels to create to create some amazing artwork. In our DT work, we will have a Coventry focus and will be developing our planning, designing and evaluating skills. We will also have practical lessons that will involve etching and woodwork.