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 looking at a range of extracts linked to Shakespeare and our wider curriculum. We will also read Harry Potter as part of our novel study. In English, we will be focusing on some of the works of William Shakespeare, with our primary focus being Macbeth. 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
- write within a range of genres

Mathematics

This term, our key objectives in Maths will be:

- Consolidating knowledge of place value and extending it to decimal numbers.
- 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

Discerning Disciples: Creation and Covenant & Prophecy and Promise

Pupils learn about Moses, the Ten Commandments and God's covenant with His people. Through King David and the Joyful Mysteries, they explore prayer, leadership and God's promises, and how these are fulfilled in Jesus.

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.

Art and Design Technology (DT)



In our DT work this term, we will have a Coventry focus. We will look at the local skyline and use the shapes we see, together with our local history knowledge, as inspiration for a nightlight design. When creating our nightlight, we will develop our measuring, cutting, sanding and etching skills. Furthermore, we will utilise our electricity knowledge from last year to incorporate a circuit and LED into our product. Finally, we will learn how to solder and evaluate the strengths and weaknesses of our finished product.

History

Our history topic this term will extend our learning from year 4 and focus on post-Roman Britain. We will discuss whether the Anglo-Saxons were invaders, settlers or both and question whether life was better under Anglo Saxon or Viking rule. As part of our learning, we will examine why both these groups of migrants came to Britain and how the country began to look different under their influence. We will also look at the legacy they left behind, searching for any remaining evidence of their culture within the local region.

PE

Our PE lessons this half term will focus on developing our fitness and invasion games such as basketball and netball. After half term, we will be taking part in football and swimming (from 5th November).

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. We will vote for various roles such as head boy/girl and school council.

French



This term, we will be working on our pronunciation skills. We will revise how to say the date and look at vocabulary linked to pets and the home.