**Science**

Our first Science topic this term is *Animals Including Humans*. Pupils will build on their Year 3 learning to explore what makes up a healthy diet and why it is important. Pupils will also explore different food chains and how living things depend on one another.

In the second part of the Autumn term, our focus will move to *Sound*. Pupils will learn how sounds are made, how they travel, and how we hear them, with opportunities for hands-on investigations to test and explore these ideas.

**Mathematics**

In Maths this term, pupils will begin with Unit 1 of the NCETM Framework, revisiting and consolidating their understanding of column addition and subtraction. As the term progresses, they will move on to Unit 2, developing their knowledge of numbers to 10,000, building confidence in place value and number operations. Finally, in Unit 3, pupils will apply their skills to explore perimeter, learning how to measure and calculate the boundaries of different shapes. This sequence ensures strong foundations while encouraging pupils to make meaningful connections across mathematical concepts.

**English**

Our English learning is closely linked with our history topic *Stone Age to Iron Age*. We begin the term exploring the text *Stone Age Boy* by Satoshi Kitamura, using it as inspiration to write a diary entry and a letter, helping pupils imagine what life was like thousands of years ago. As our history unit progresses to the Romans, we move on to *Escape from Pompeii* by Christina Balit. This powerful text provides opportunities for pupils to develop rich setting descriptions and write an emotive narrative, bringing the dramatic events of Pompeii to life.

Through these cross-curricular links, children will deepen their historical understanding while building creativity, vocabulary, and writing skills.

Outlined are the main topics that we will be studying during the Autumn term. Please come and see me after school if you have any questions.

**Religion**

This term, pupils will begin by learning about their class saint, St Josephine Bakhita, and how they can live out the school mission. Our first unit, *Creation and the Story of Abraham to Joseph*, will be supported by a One Life Music retreat day. Pupils will explore key Old Testament figures, reflect on being made in God’s image, and learn how Jesus teaches us to pray, before preparing for the season of Advent and the coming of Christ.

**History and Geography**

Our History focus begins with the *Stone Age to Bronze Age*, exploring what life was like before the development of civilisation. Pupils will develop key historical skills such as interpreting artefacts and identifying change and continuity across different time periods. As the term progresses, the focus will move to the *Roman Empire*, where pupils will continue to explore change and continuity, particularly around the growth of civilisation. They will investigate life during the Roman Empire, including the Roman army, daily life, and the lasting impact of Roman achievements.

**PSHE**

Through story and discussion, children will learn that they are designed for a purpose and reflect on how they should live in light of this. This term also marks the launch of our new programme, *My Happy Minds*, which will support pupils in developing positive mental health, resilience, and wellbeing.

**Art and Design Technology (DT)**

In Art this term, pupils will take inspiration from their History learning to create their own Roman pottery. They will explore how people in the past expressed themselves through everyday objects and put their historical knowledge into practice. Through this, pupils gain a deeper understanding of how art can tell us about life in different time periods.

**PE**

**P.E. will take place on Mondays and Wednesdays, and we ask that pupils come to school in their full P.E. kits on these days. On Mondays, pupils will take part in outdoor football, developing teamwork, coordination, and ball skills. On Wednesdays, the focus will move indoors to gymnastics, where pupils will build strength, flexibility, and control through a range of movements and sequences.**