

History

Our history topic this half term is all about the ancient Maya civilisation. We will be exploring where the Maya people originated and look at their belief system.

We will also learn all about the Maya number system, writing and the food that they ate.



English

In English, we are focusing on the book Skellig by David Almond. We will be looking at setting descriptions and creating suspense. We will then look at how to create a non-chronological report. We have some exciting hook activities planned to keep the children engaged and will be getting some very special visitors!



PE



Netball – we will build on the skills needed to play netball including throwing, catching, shooting, attacking and defending. We will work on playing as a team. Dance – we are focussing on 'dance by chance' and rock 'n' roll this half term. The children will learn various moves and perform these as routine.



Computing

This term, we will be learning all about coding. We will learn how to use the computer software Crumble, to explore the concept of selection in programming. We will be introduced to a microcontroller and learn how to connect and program it to control components (including output devices — LEDs and motors).



This Half Term our topics are:



The Ancient Maya



and

Our Spectacular Solar System

PSHE

Our focus this half term is all about valuing difference. We will continue working on the qualities of a good friend, how to make friendships last and understanding that friendships sometimes end. We will be developing our understanding of discrimination and this can be challenged.

Autumn 2 2025 – Year 5

RE



In Re this half term, we will be looking at JUDAISM and focusing on the question: **What does it mean to be part of a synagogue community?** We will explore the concept of a synagogue community being one where Jewish people are united and are part of a community house of worship that serves as a place not only for liturgical services but also for assembly and study. Pupils will learn about key features of a synagogue and investigate what they reveal about Jewish beliefs.



DT

In DT, we will be designing and making a moving toy using CAM mechanisms. We will learn how to cut wood safely using the correct equipment and how to affix different materials. We will have to follow a design brief and evaluate our finished products.



Science

In Science, we will be focusing on Earth and space. We will investigate how scientists have proved the Earth is spherical and study how our solar system works. We learn about the various planets, how we get night and day and the phases of the moon.



Maths

In maths this half term we are building on our prior knowledge of multiplication and division. We will be looking at multiples, factors, prime and cube numbers. We will then move on to fractions where we will look at equivalent fractions, improper fractions and mixed numbers. We will also be adding fractions.



The number 16 has 5 factors. 16 is a square number. $4^2 = 16$

Music

The Blues - this half term we are introduced to this famous genre of music and its history, and learn to identify the key features and mood of Blues music and its importance and purpose. We also get to grips with the 12-bar Blues and the Blues scale, and combine these to create an improvised piece with a familiar, repetitive backing.

Spanish

We will be continuing to develop our Spanish language skills further this term. We will learn all about language around pets and writing our own stories.

