

Maths

- Long multiplication methods involving up to 4-digit by 2-digit multiplication
- Short division involving up to 4-digit by 1-digit divisions
- Fractions; equivalent fractions, mixed number and improper fractions, comparing and ordering fractions
- Adding and subtracting fractions with the same

Science – Space Explorers/ Living Things and Their Habitats

- We will explore what our solar system is made of and how the Earth moves through space.
- After half term, we will be exploring a variety of habitats and eco systems and looking at how they function
- We will be planning different scientific enquiries to

RE

How far does faith enable resilience?

What will make our community a more respectful place?

PSHE - Relationships

We will explore:

- What is a relationship? What different types are there?
- How to maintain positive relationships
- How to respond appropriately to others' feelings
- How to recognise unhealthy relationships
- Committed loving relationships; marriage and civil partnership

YEAR 5 THE MAYA CIVILISATION

SPRING 2022

English

We will be reading suspense stories that contain an element of danger or threat to the characters and will recreate this on our own. We will also be looking at how to write an effective set of instructions for a game that the Maya used to play.

After half term, we will be looking at portal stories, where the character travels to another world. We will also look at persuasive writing in the form of adverts.

Computing

Coding

Children will learn that programs respond to different sorts of inputs, and that keyboard can be used to control objects on screen, not just by clicking them directly.

PE

- Gymnastics - The children will focus on developing control when creating different shapes and how to link these in sequences.
- Invasion Games – The children will explore key skills of defence and attack and the importance of working as a team.

Art

The children will improve their mastery of arts and design techniques, including drawing, painting and sculpture with a range of materials

Music

We will be listening to and playing various types of calypso music and exploring rounds

Food Tech

Our food tech lessons begin after half term

