**Humanities – The Ancient Mayans**

We will be studying the ancient Maya civilization.

In History we will look at their gods, food and number / writing systems.

In Geography we will be exploring South America. We will make a 3d map of the land and look how the modern day Yucatan is different from the UK.

**RE- Hinduism**

In RE we will be learning about Hinduism:

* The Trimurti
* What do Hindu’s teach children about God?
* How can Brahman be everywhere?
* What do Hindu’s believe about life after death?

**PE:**

Alongside swimming, we will be exercising using circuit training. We will discuss the importance of exercising for fitness and designing our own circuits.

**PHSE:**

We will discuss our hopes, dreams and goals for our future, and look at how important it is to have these.

**Art/D&T**

This term in Art we will create several pieces linked to our Science and Humanities topic:

* A Mayan mask
* Abstract Space art (Peter Thorpe)
* A clay Mayan chocolate pot.

**Computing:**

We will look at spreadsheets for the first time.

We will learn to input information and format cells, use formulas to do basic sums and create graphs using data in cells.

The children will work towards creating a spreadsheet to convert units of measurement.

**Maths:**

This term we will work on our multiplication skills, including multiplying by 1 digit, and by 2. In Division we will look at division problems with remainders.

We will also look at fractions: equivalent fractions, mixed numbers and improper.

**Science**

**Earth and Space**We will learn about what it takes to become an astronaut.  
We will learn the order of the planets, and their features.  
We will learn about orbits and how this affects:  
the moon, tides and sundials.

**English**

In our writing lessons:  
- We will be writing a diary about discovering and exploring Pandora (from Avatar).

In reading we will be improving our comprehension skills whilst reading the book Cosmic by Frank Cottrell-Boyce.