

**Computing**

This half term Year 5 will cover the unit ‘we are game developers’ aswell as looking at using basic skills.

**Mathematics**

This term we will focus on building our understanding of numbers by looking at place value and the beginning to cover the four operations (addition, subtraction, multiplication and division). We will also look into rounding and ordering numbers with up to 6 digits.

**Science**

This half term Year 5 will be looking at Earth and Space. There will be lots of knowledge based learning as well as opportunities to work scientifically. We will be looking at describing the Earth movement and looking at this to help understand day and night.

**RE**

This term we will be exploring Islam during RE. We will aim to answer the following questions:

Why are the five pillars important to Muslims?

**Writing**

The first text that we will focus on this term is ‘The Journey’. Within the unit we will complete narrative and diary writing. We will be using front adverbial phrases and using a variety of conjunctions to engage the reader. We will also look at the importance of repetition for effect and personification of fear.

**Reading**

Our first reading unit for Autumn term will focus on our science topic of space. We will explore a range of fiction, non-fiction and poetry texts all linked to the topic including The infinite lives of Maisie Day and The War of the Worlds. During each text we will follow the same sequence of read, model, practice and apply.

**History**

We will weave in History through our Science unit this half term and will look at aspects of spaces and some key events that have happened.

**PE**

PE will take part twice a week (Mondays and Fridays). We will cover invasion games through netball and Gymnastics.

During Autumn term the class will also have **Art, Mfl, Drama** and **Music** sessions building upon their prior learning in these areas.

**Year 5**

**Sycamore Class**

**Mrs Jeffs and Mrs Walker**

**Autumn 1 2020**