

RE & PSHE

In RE we will be exploring Islam and Christianity. We will be discovering:
- some of the ways Muslims and Christians show commitment to God

Our PSHE focus is Being In My World & Celebrating Difference so we will be learning to:

- explain ways in which difference can be a source of conflict or a cause for celebration

Science

Through our topic electricity and light children will learn about circuits. We will be learning how to:

- carryout scientific investigations independently
- construct a series circuit with bulbs, wires, switches and motors
- can compare and give reasons for the differences in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches

I can describe some recognised symbols and work with the people to help make the world a better place
I can identify why I am motivated

Computing

This term we will learning about E- Safety and programming using Scratch software. We will be using Scratch to create an Aztec platform game developing their coding, programming and debugging skills.

Mathematics

We will cover the following areas:

- Place value and partitioning numbers
- Mental and written calculations: addition, subtraction, multiplication and division
- Understanding shape
- Graphs
- Measuring: length, mass, capacity and time
- Problem solving and reasoning
- Using and applying maths knowledge.

Each week, the children will be completing either a mental maths test or an arithmetic test.



AUTUMN TERM
YEAR 6

English

The children will be reading Percy Jackson and the Lightning Thief. This is a book which tells the story of trouble-prone boy, teenager Percy Jackson. His life gets a lot more complicated when he learns he's the son of the Greek God.

There will also be weekly skills lessons where we will be working on improving the children's grammar and spelling.

Once a week, the children will have an opportunity to complete an extended piece of writing which contributes towards their SATs level.

PE

The children will have two PE sessions a week.

Mississippi and Niagara will need to bring their full PE kit on **Monday and Wednesday**.

Hudson will need to bring theirs in on **Wednesday and Friday**.

IPC

We start the term off by looking Aztecs. We will be looking at features of their civilisation. We will be investigating the people, place and events in their history.

We will also be learning:

- to make Aztec head dresses
- their place in history using a timeline
- their society and hierarchical system

Reminders

Homework

Spellings will be given out each week. Maths and English homework will be set on Friday and due Tuesday.

Children are expected read each evening and complete their reading journal each week.