Class: Miss Jones and Miss Robinson Year 6 Half Term: Autumn 1 2022 Your child will be learning about the following this half term:

## Literacy

#### Reading Focus:

Draw inferences, evaluate authors' language choice, and make comparisons within and across books.

- Grammar and Punctuation: Use relative clauses, onomatopoeia, alliteration, linking ideas across paragraphs using a wider range of cohesive devices, integrating dialogue to convey character and advance the action.
- Writing focus:
  - Somebody Swallowed Stanley- to write a persuasive speech to the government to cut down on single use plastic
  - The Great Kapok Tree- A setting description describing the Amazon rainforest
  - Poetry about Black History Month

### ICT

The Children will learn about the World Wide Web as a communication tool. First, they will learn how we find information on the World Wide Web, through learning how search engines work (including how they select and rank results) and what influences searching, and through comparing different search engines. They will then investigate different methods of communication, before focusing on internet-based communication. Finally, they will evaluate which methods of internet communication to use for particular purposes.

#### PE

- Games: Invasion games- attacking and defending.
- **Gymnastics**: Counterbalance: develop flexibility, strength, technique, control and balance.



Science

- Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- Use recognised symbols when representing a simple circuit in a diagram.

### Maths

#### Place Value-

Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.

- Use negative numbers in context, and calculate intervals across zero.
- Round any whole number to a required degree of accuracy.
- Solve number and practical problems that involve all of the above.
  Addition and Subtraction-
- Perform mental calculations, including with mixed operations and large numbers.
- Use their knowledge of the order of operations to carry out calculations involving the four operations.
- Use estimation to check answers to calculations and determine, in the context of a problem, levels of accuracy.
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

# RE/PSHE

RE: 'What do religions say to us when life gets hard?'

This unit enables pupils to learn in depth from different religious and spiritual ways of life about teaching about hard times, focussing on exploring death. Our key questions are:

- Is death the end? Does it matter?
- -Why is there suffering?
- Are there any solutions?

The religions and worldviews the we focus on for this unit are Christians, Hindus and nonreligious responses (e.g Humanists).

**PSHE:** 'Healthy Lifestyles'- The children will learn about how regular exercise benefits mental and physical health and some of the risks associated with an inactive lifestyle.

# Geography- South America

Children will be learning about South America as a continent. They will explore the countries in South America and focusing on Brazil and the Amazon Rainforest. We will look at the Amazonian city of Manaus and how it is compared to Manchester.

Deforestation will also be taught and we will look at how to protect the Amazon rainforest from deforestation.



#### MFL (French)

The children will be learning how to pronounce, read and write French Phonics.

#### Music- World Unite

The children will be getting into the groove by exploring rhythm and melody in singing, movement and dance. The children learn about beat, syncopation, pitch and harmony, and take a trip around the world to celebrate the universal language of music.

# Other Information

PE days: Wednesday and Friday

Homework: Handed out Monday- due in Thursday

Reading: your child should be reading at least 4 times a week and recording it in their reading record.