# **Science**

The children will be focusing on:

- Living things and their habitats
- Electricity

By the end of these units, your child should be able to answer:

- How can we classify living things into specific groups?
- How does altering the voltage in a circuit affect the components and how could this be represented on a circuit diagram?

# **Enalish**

The children will read a variety of fiction, nonfiction and poetry texts and will focus on developing deeper understanding of what they have read by practicing answering different content domains.

In writing, the children will focus on:

- Place Value of Punctuation and Grammar
- Non-chronological report
- Recount
- Setting description

# Year 6 Autumn Term Overview

# Maths

Year 6 will be focusing on developing arithmetic skills and a deeper understanding of problem solving and reasoning.

They will cover:

- Place value,
- Addition, subtraction, multiplication and division,
- Fractions and
- converting units of measurement.

# <u>P.E</u>

The two focuses for PE this term will be:

- Netball
- Dance

By the end of the term, the children will be able to:

- use running, jumping, throwing and catching in isolation and in combination.
- play competitive games
- demonstrate flexibility, balance, strength and technique to dance using a range of movement patterns.

# Computing

Children will learn about coding, blogging and networks.

By the end of the term, the children will be able to:

- design, write and debug programmes.
- plan, create and present their own blog
- know how networks work and be able to identify common networks such as the internet.

# **Spanish**

The topics for the term cover the classroom, school and the weekend. They will extend on the core vocabulary learnt in Year 5.

## **Religious Education**

Year 6 will consider the following key enquiry auestions:

- Islam What is the best way for a Muslim to show commitment to God?
- Christianity Do Christmas celebrations and traditions help Christians to understand who Jesus was and why he was born?

### **PSHE**

Personal, social and health education will cover the following topics:

- Being Me in my world Understanding my place in the class, school and global community,
- Celebrating differences Anti-Bullying (Cyber and homophobic bullying) and diversity work.

### <u>Art</u>

Children will learn about monochromatic art and will explore portraits and how artists can make mistakes when drawing faces

# **Design and Technology**

Children will learn how to combine electricity and design to create a spooky, gothic-themed model.

### Music

We start the autumn term by exploring dynamics, pitch and texture in musical pieces. We will use a piece of music called Fingals Cave by Mendelssohn. We then finish the term by appraising and learning to sing world war 2 songs.

## <u>History</u>

This term, Year 6 will be focusing on:

• Crime and Punishment

By the end of the term, they should be able to answer:

 How has crime and punishment changed through time?

### Geography

Field work – How can our school reduce its plastic waste?

Mill Hill Primary Academy

Year 6 - Autumn Term