# **Science**

### **Everyday Materials**

To know the names of various materials and sort them.

To compare and contrast materials.

To explore materials and their uses.

To find out how materials can be changed.

# PSHE - Valuing Difference

Children will look at physical and non-physical differences and similarities between people.



# Music: How does music teach us about the past? (Playing in an orchestra)

Singing and listening are at the heart of each lesson. Play, improvise and compose using a selection of these notes: C, D, E, F, G, A, Bb, B

# P.E. Fitness and Sending and Receiving

<u>Fitness</u> To understand how to run for longer periods of time without stopping.

To develop co-ordination and timing when jumping in a long rope.

To develop individual skipping.

To take part in a circuit to develop stamina & agility.

#### **Sending and Receiving**

Pupils will develop their sending and receiving skills including throwing and catching, rolling, kicking, tracking and stopping a ball. They will also use equipment to send a ball.

### R.E: Christianity; Jesus as a Gift

Pupils are learning to reflect on the Christmas story and the reasons for Jesus' birth.

# Year 2 Autumn 2

## **Topic: Why do we remember Bonfire night?**

To create timelines of significant events in history.

To recognise what life was like in the 17th Century.

To recognise that we celebrate bonfire night.

To understand how the Fire of London started.

To use a range of appropriate words and phrases to describe the past.

To compare the past and present.

To understand how we know about the past.

# **Computing:**

# **Unit 2.2 – Online Safety**

To have some knowledge about sharing online.

To use E-mail.

### <u>Unit 2.3 – Spreadsheets</u>

To learn how to copy and paste in spreadsheets.

To add an amount in spreadsheets.

To create a table and block graph in spreadsheets.

#### Art- Painting and mixed media life in colour

- •To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.
- To develop a wide range of art and design techniques in using line, shape, form and space.
- To learn about the work of a range of artists, craft makers and designers.



#### **English:**

We will be studying the following stories:

The Journey Home-Writing persuasive letters.

The Great Fire of London-Creating information booklets.

# Maths:

# Unit 5 – Graphs

To create and analyse pictograms and bar graphs

#### Unit 3 – Addition and Subtraction word problems

To represent information as a bar model.

To create and label bar models.

To represent comparison problems using bar models.

#### Unit 6 - Multiplication and Division

To learn 2, 3,4, 5 and 10 times tables.