

# Fire and Ice

## Our Learning Journey Autumn Term Year 2

### Main Headings of Learning Journey and Key Questions

#### The Great Fire of



#### London

- ★ What was London like during that time?
- ★ Learning about the Great Fire of London.
- ★ Using maps, atlases and ICT to compare London then and now.
- ★ Who was Samuel Pepys?
- ★ Why did the fire spread so quickly?
- ★ How is a map of London different from then and now?

#### Polar Explorers

- ★ Where are these regions?
- ★ What is the difference between them?
- ★ What kinds of animals live there?
- ★ What are their habitats like?
- ★ Who was Robert Falcon Scott?
- ★ Learning about where the Arctic and Antarctic are and what life is like there.



#### RE Learning:

The three main topics this term are Beginnings, Signs and Symbols and Preparing.

We shall also be exploring Judaism.

- ★ Why are some beginnings easy or difficult?
- ★ Will there be many beginnings in my life?
- ★ Scripture looking at the creation in Genesis.
- ★ How do symbols have power to convey meaning?
- ★ Why are symbols important?
- ★ Why is it necessary to prepare?
- ★ How did Mary and Joseph prepare for Jesus?



#### Art Learning:

During this term we explore a mixture of dry and wet materials including the mediums of paint, pastels and collage.

Using our exciting topics the children will create flames, dragons and ice pictures.

We explore the use of warm and cold colours.



#### English Learning:

★ Using the fire and dragons as our stimulus, the children will learn the importance of sentence structure and apply this in all subjects.

- ★ We explore diary and letter writing as well as beautiful fire poetry.



#### Maths Learning:

This year we will be continuing with the fantastic INSPIRE maths scheme. It is important that the children master the following:

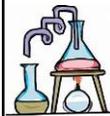
- ★ Counting in steps of 1, 2, 5 and 10.
- ★ Place value- what are the value of digits in a number?
- ★ Number bonds to 10 and 100.
- ★ Addition and subtraction using the column method.
- ★ Use of resources to represent values.



#### Science Learning

During the first half term we shall be exploring the topic of 'Everyday Materials'. Key aspects of this will be identifying and comparing materials and how materials can be changed by squashing, bending, twisting and stretching.

After half term, we shall be studying the topic of 'Animals including humans'. We shall be finding out about the basic needs of animals, including humans for survival and noticing that animals have offspring that grow into adults. We will explore the importance of exercise and wellbeing including healthy eating.



#### DT Learning:

- ★ Designing and making our own Pudding Lane to re-create the Fire and see how and why it spread.
- ★ Creating our own Polar themed hand puppets.