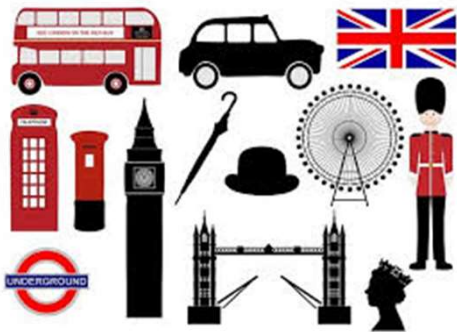


# London's Calling

## Year 2

### Spring Term



## Key Area of Learning – History

### History

The children will go on to investigate what London was like in the past and then study in detail the events of the Great Fire of London. They will look at the causes and effects of the Great Fire as well as the different accounts of the events, including that of Samuel Pepys. The children will revisit their understanding about the properties of different materials when they consider some of the reasons the fire spread so quickly and how the events of the time resulted in changes to everyday life.

### English

RWI will be used to teach phonics as required  
We are currently reviewing our English Curriculum and this page will be updated soon.

### Mathematics

NCETM Mastering number will be used to support all children in securing a firm foundation in number.

In Maths we will focus on:

- Measurement, involving money.
- Multiplication and Division: Use 2, 5 and 10 times table. Solve problems in context using materials, arrays, repeated addition and mental methods.
- Measurement: Using appropriate units of measure for length and height.
- Measurement: Using appropriate units of measure for mass, capacity and temperature.

### Science

**Everyday material and their uses.** We will identify and compare the suitability of a variety of everyday materials. We will investigate how some solid objects can be changes by squashing, twisting, bending and stretching.

### Art

**Working with colour.** We will combine our drawing skills to create skyline silhouettes of modern London with tonal backgrounds, inspired by The Great Fire of London by Jan Griffier. We will mix paint to create secondary colours, adding them to a colour wheel. We will explore the effects of adding black and white to make tints and shades. We will select different brushes and explore the marks made. We will also continue to develop our sketching skills.

### DT

**Mechanisms: Wheels and axles** Pupils will be able to explain that wheels move because they are attached to an axle. They will recognise that wheels and axles are used in everyday life, not just in cars. They will identify and explain vehicle design flaws using the correct vocabulary. Pupils will design a vehicle that includes functioning wheels, axles and axle holders. They will make a moving vehicle with working wheels and axles and explain what must be changed if there are any operational issues.

### Computing

**Robot algorithms** We will create and debug programs, and use logical reasoning to make predictions.

**Digital music** We will use a computer as a tool to explore rhythms and melodies, before creating a musical composition.

**Online Safety** We will focus on the following strands: online reputation; copyright and ownership; online relationships.

### PSHE

**Dreams and Goals.** We will explain and others roles in creating a product. We will explain how it felt to be part of a group and will identify a range of feelings about a group  
**Healthy Me.** We will understand why foods and medicines can be good for my body. We will compare our and others choices: and express how it feels to make healthy and safe choices.

### Geography

#### Geography

In this topic the children will explore what makes London the capital city of England today. They will learn about key landmarks and the history behind them. They will learn how to read, use and make simple maps with keys.

### Music

**Grandma Rap** Pupils combine on the spot actions and stepping durations to create rhythms on percussion instruments.

**Digital Music** Pupils will use a computer as a tool to explore rhythms and melodies, before creating a musical composition.

### PE

**Gymnastics** Pupils learn, explore and develop basic gymnastic actions on the floor and using apparatus. They develop gymnastic skills of jumping, rolling, balancing and travelling individually and in combination to create short sequences and movement phrases.

**Ball skills** Pupils will develop their fundamental ball skills such as throwing, catching, rolling, hitting a target, dribbling with both hands and feet and kicking. They will perform these skills with increasing control and accuracy using co-ordination and balance. They will work independently, in pairs and in small groups to develop tactics for games.

### RE

In RE we will explore the following key questions:

- Who is a Muslim and how do they live? (Part 1) (Islam)
- Why does Easter matter to Christians? (Salvation).

