

## English

As writers, the children will be focusing on report writing. The report writings will be about, healthy living, plastic pollution, and a newspaper report based on our core text 'World burn down'.

The grammar focus for this type of writing will be Standard English forms for verb inflections instead of local spoken forms (e.g. He was instead of He were, or I did instead of I done it).

## Maths

As mathematicians the children will:  
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For fractions looking at:

- Equivalency
- Adding and subtracting
- Subtracting from whole amounts
- Fractions of a set of objects
- Calculating fractions of a quantity
- Problem solving

For decimals:

- Recognizing tenths and hundredths
- Tenths/ hundredths as a decimals on a place value grid and number line.
- Dividing 1 and 2 digits by 10/100.

## Science

As scientists, the children will:

- recognise that living things can be grouped in a variety of ways.
- explore and use classification keys to group living things.
- explore and use classification keys to identify and name a variety of living things.
- identify local and wider environment.
- recognise that environments can change and that this can sometimes pose dangers to living things.
- Research living things and their habitats using secondary sources.

## Computing

In computing, the children will learn to program:

- modifying and testing commands to create shapes and patterns.
- use Logo, a text-based programming language.
- program a computer by typing commands.
- explain the effect of changing a value of a command.
- create a code snippet for a given purpose.
- use a template to draw what I want my program to do.
- write and test an algorithm to produce a given outcome.

## Music

As musicians, the children will learn about the language of music through playing the glockenspiel. Children will explore and develop the skills required to play the glockenspiel.

## Curriculum Overview

### Year 4

### Spring Term 2



## Spanish

As linguists, pupils will learn:

- to name what they have in their book bags and pencil cases.
- how to ask if they can borrow any of the above items.

## Geography

As geographers, the children will be learning about What makes London a major city of the world. The children will:

- understand that there are different types of settlements.
- identify common physical and human features of UK capital cities.
- understand London's population and workforce (economic activity)
- describe London's human and physical geography.
- use 4 grid references for locating different London attractions

This unit of learning will involve planning for and reporting findings of a fieldwork investigation.

## Art

### Exploring Pattern

Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.

- Create sketch books to record their observations and use them to review and revisit ideas
- Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials to know about great artists, architects and designers in history.

## PE

In Physical Education the children will learn to:

- Cooperate well with others and give helpful feedback.
- Help organise roles and responsibilities and I can guide a small group through a task.
- Show and tell others about my ideas.
- Show patience and support others listening carefully to them about our work.
- Help, praise and encourage others in their learning.

## PHSCE and RE

### **RE: Christianity:**

- Understand the concept of forgiveness and salvation in the Christian religion.
- Understand how Jesus' life, death and resurrection teaches Christians to forgive.
- Through use of scenarios, understand how a Christian may forgive others.

### **PSHE - :Healthy Me**

- Understand the difference between right and wrong
- Understand the dangers of smoking and alcohol
- Understand and recognise good friendships and the dynamics within them.