# Little London Academy

Autumn 1 Ye

Vear 4



# Writing:

### Non-fiction

In writing, we will be learning about flooding to create a news report script to describe the effects of a devastating disaster. The children will then perform their news reports as if they were breaking the news in real time!

### Fiction

For our fictional piece, we will be learning how to write a suspenseful story about a character undertaking a spooky, mysterious journey through a setting.

### Poetry

This half-term, we will also be writing poems based on sounds.

# Maths:

In this half term, the children will spend time learning about place value in numbers to 10,000. By the end of the half-term, they will have spent time improving their ability to compare, order and represent numbers to 10,000 in a variety of ways.

In the second half of this half-term, we will move on to our addition and subtraction topic, in which the children will learn how to use a variety of written and mental methods to solve addition and subtraction problems with 4-digit numbers.

# **Geography: Rivers**

This half-term, Year 4 will be exploring the topic of rivers and the important role they play in the water cycle. We will spend time investigating how the water cycle works, learn how to describe the different features and stages of a river and be able to name and locate some of the worlds longest rivers on a map.

Also within this exciting topic, we will be undertaking a fieldwork investigation trip to the River Aire, where we will be collecting data around the features of the river.

# **Reading:**

In reading this half-term, Year 4 will be developing their inference, retrieval and summarising skills while exploring their first class text, which is the exciting fictional novel 'Varjak Paw' by S.F. Said.

### **PSHE:**

In our PSHE lessons this half term, we will be exploring the topic of strengths, skills and interests. Over the half-term, they will spend time learning how to recognise their personal qualities and individuality and how to set goals for themselves.

# Rivers



# **Computing:**

This half-term, we will be learning about the important topic of online safety. Some themes that we will cover in this topic are the dangers of identity theft, the risks that can come with downloading unfamiliar content and understanding why spending too much time on computers and screens could be harmful.

### French:

In our French lessons this half-term, the children will be revisiting and learning new key phrases that are essential for conversations such as how to say hello and how to introduce themselves.

### RE:

This half term we will be exploring the Sikh faith. In this topic, the children will learn about the beliefs and practises of Sikhs and why Gurus are at the heart of their faith. They will also learn about the celebration of Diwali.

#### PE:

In PE this half term, Rob Burrow class will begin their weekly swimming lessons while developing their hockey skills in their school PE lessons. Frida Kahlo will be improving their ball skills and taking part in weekly gymnastics lessons.

# **Science: Human Impact**

In our science topic this half term, the children will be exploring the topic of 'Human Impact', in which they will be investigating the positive and negative impact that humans can have on their local environments, with a particular focus on littering and the impacts this can have on the environment.

As part of this exciting topic, we will be conducting a litter survey in our local area to analyse the quantity and types of litter in an inner-city environment. We will then be discussing the impact that litter can have on food chains and animal's habitats.

### Art:

In our art lessons this half-term, Year 4 will be exploring the topic of 'Power Prints' with an emphasis on improving their drawing skills. They will create several exciting pieces of artwork while developing their ability to draw 3D drawings with a pencil, use proportion in their pieces and even use wax to create a 'wax resist' drawing.

### Music:

In music this half-term, the children will be developing their understanding of pitch, melody and tone while exploring sounds made in the natural environment.