



## History and Geography



#### **Diverse London**

This term, we will learn about London's population and how this has changed over time.

We will identify different types of migration and the push and pull factors which contribute to people's decisions to migrate. We will learn about the migration stories of a range of people who have migrated to London. We will also explore how migration has helped to shape our local area. As part of this, we will plan and conduct some fieldwork in the local area.

If you have a migration story of your own which you would like to share with the children, please speak to your child's class teacher.

# Year 5 Curriculum Overview Autumn 2024

#### **English**



The term begins with 'The Firework Maker's Daughter' which transports us to Indonesia and a quest up a volcano. Our writing outcome is an adventure narrative about the descent of the volcano.

In the second half of the term we will be reading and writing autobiographies, including the biography of Marcus Rashford.

#### **Maths**



We will begin by working on skills and concepts in the following areas of **number:** 

Place value – numbers up to 1,000,000

Addition and subtraction – adding and subtracting mentally with increasingly large numbers

Multiplication and division – multiples, factors, squares and cubes

**Fractions** – equivalent fractions up to tenths and hundredths

We will develop our understanding of new mathematical skills using the concrete, pictorial and abstract approach.

#### Science



In our topic on Materials and their properties, we will be discussing characteristics of different materials, testing materials in a variety of ways and using our investigative skills to plan a range of fun scientific experiments.

TYPES OF FORCE



Whilst studying **Forces**, we will be investigating a range of forces including air and water resistance and testing ideas using a range of fair tests. These will include practical activities and problem solving.



### **Physical Education**

Multi-skills: Our sports coaches from Team Kick Start will deliver lessons outside using an integrated approach, where children learn to coordinate a wide range of fundamental movement skills in various sports activities within each lesson.





We will be creating Turkish inspired lamps and Turkish marbling pictures. We will also be creating 3D carnival structures all linked to our topic, Diverse London.

### **Spanish**



We will be learning how to speak and write about our families and pets through storytelling, songs and games.

#### How to help your child



Please encourage your child to **read** every day.

Please take the opportunity to **share a book** with your child that you read to them.

Help them to remember their brass instrument on the correct day and to do a little bit of **practice** several times a week. This will make a huge difference to their progress and enjoyment.

Children may bring a piece of fruit or vegetable for a snack at break time. This will keep them going until lunchtime. Please also ensure they have a water **bottle** each day.

#### **Music - Brass**



We will start our brass on our musical skills. Lessons

Question: What would Jesus do? Can people live by the values of Jesus in the twentyfirst century?

We will explore Jesus' teachings and example and how they inspire Christians today. We will consider the extent to which Jesus' values and example would benefit today's world, within the school, local and national communities.

## **PSHE**

- Physical health and wellbeing in the media.
- Identity, society and equality

## **Design & Technology**



Children will be preparing dishes linked to our topic, Diverse London.



lessons with Connor, building are every Tuesday.

#### **Computing**

- Online safety
- **History of Computing**
- Vector drawing