### Brief outline of Learning Journey

A geography based topic which teaches the children about the physical and human characteristics of the United Kingdom, including a detailed exploration of the characteristics and features of the capital city, London.

### **Enalish**

**Key Texts-** The Queens hat, Beegu, The Great Fire of London, The Encyclopaedia of very important dinosaurs. .

**Reading** - We will be exploring both fiction and non-fiction books.

Writing - We will be writing in a range of styles including story writing, non- chronological reports and recounts.

The children will be continuing to use capital letters, full stops and adjectives in their writing. They will also be introduced to alliteration, verbs and conjunctions to expand their sentences.

### Design technology

Context: Taxi!

Knowledge: During this project the children will learn about wheels, axles and chassis and how they work to make a vehicle move. We will investigate a range of existing products, experimenting how they move and work. We will then design and build our own model taxis which we move.

# Jigsaw- Life Skills

Spring 1: Dreams and Goals





### Maths

Main focus - Place value, Addition and Subtraction, Length and Height, Mass and Volume.

Spring 1 KIRF- I know doubles and halves to 10.

Spring 2 KIRF - I know number bonds to 10.

### <u>Music</u>

**Spring 1**: In The Groove

In The Groove is a song that was specially written for classroom use to teach children about different styles of music. This is a very easy song to learn and has been arranged in six different styles; Blues, Baroque, Latin, Bhangra, Folk and Funk. Each week you will listen and learn a different style of in The Groove.

Spring 2: Round and Round

All the learning is focused around one song: Round and Round, a Bossa Nova Latin style. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.

### PE

Thursday- PE with the Brighton Coaches.

Fridays- REAL PE

Spring 1: Cog 3: Cognitive

The children will work on their balance during this half term, looking at both dynamic and static balance. We will focus on ordering instructions, movements and skills.

Spring 2: Cog 4: Creative

The children will be working on their coordination using ball skills and counter balancing with a partner.

# Bright Lights, Big City



# Spring Term



### Science

Context: Seasonal Changes.

**Knowledge:** This project teaches children about the seasons, seasonal changes and typical seasonal weather and events. They learn about measuring the weather and the role of a meteorologist. Children begin to learn about the science of day and night and recognise that the seasons have varying day lengths in the UK.

**Key Vocabulary:** Seasons, Summer, Spring, Winter, Autumn, Deciduous, Evergreen, Dormant, Beaufort Scale, Migrate, Meteorologist, Windsock, Weather.

### Computing

Throughout spring we will be continuing to practise our skills using word. We will also look at programming toys. In this unit about programming toys, children will be introduced to the principles of programming through unplugged tasks and the use of Bee-Bots. They will be introduced to algorithms as a set of step-by-step instructions given to a device, will learn how to debug simple algorithms and how to use logical reasoning to predict how a program will behave

### RE

Spring 1: In spring the children will look at the religion of Judaism, specifically looking at the celebration Purim.

**Keywords**: Celebration, Esther, gragger, Haman, King Ahasuerus, Mishloach Manot, mitzvah, Mordecai, Purim.

**Spring 2:** In Spring 2 we will look at the Arabic festival of Milad un Nabi. We will explore why this festival is no celebrated by all Muslims.

**Keywords**: Allah, Arabic, beliefs, calligraphy, honest, Mecca, Muhammad, prophet, Saudi Arabia, trustworthy

## Art & Design

Spring 1 Context: Rain and Sunrays

**Knowledge:** This project teaches children about collagraph printing, including how to develop a motif to make single and repeated prints. The children will use these techniques to create a weather motif creation inspired by their favourite season.

**Key vocabulary:** motif, transient art, pattern, design.

### Geography

Context: Bright Lights, Big City!

Knowledge: In the Bright Lights, Big City project, your child will take part in a royal garden party and learn about Queen Elizabeth II. They will learn about the countries that make up the United Kingdom, including their location, capital cities and some of their physical and human features. They will have the opportunity to do map work, using compasses and positional and directional language to plan routes around London. They will research the cause and impact of the Great Fire of London and look at some famous London landmarks. They will learn about other capital cities around the world, including Kuala Lumpur, and compare how they are similar and different to London.

Keywords: London, Landmark, Capital City, Monarch, Physical Feature, Human Feature, City, Town, Tourism, Comparison.