

## **Topic overview for Year 3** (Spring first half term)

# Topic Title: Flight – a bird's-eye view

### To engage the children we:

- Will take a flight on the London Eye to experience a bird's-eye view.
- Will be looking at maps of our local area and identifying where we are in the world.
- Will be exploring how parachutes and paper aeroplanes work.

#### By the end of the topic children will know:

- Where London and other places are on a map of the UK.
- Where the British Isles and some other countries are on a map of the world.
- How to make a simple parachute and paper aeroplane work.
- The effects of gravity and air resistance.
- How magnets are used in different ways.

#### During the topic children will learn how to:

- Read and create maps with symbols, compass points, keys and simple grid references.
- Find where places and countries of interest are on a map.
- Design, make and adapt an effective parachute and paper aeroplane.
- Conduct experiments taking into account fair testing.
- Film and edit stop-motion animation.

#### The memorable experience(s) at the end of the topic will be:

A 'Flight Olympics' event, where children will use their parachutes and aeroplanes in a fun competition to test the effectiveness of their designs.

#### To support your child's learning with this topic you could:

- Talk about places and how to use a map.
- Talk to your children about their learning and share own knowledge and experiences.
- Read books/atlases together and use the internet to research information about the topic.
- Discuss where places are on a map e.g. places you have visited, holidayed.
- Take a ride on the Emirates Airline cable car.
- Visit Telegraph Hill or other vantage points in order to see a bird's eye view.

**PE Lessons** 

3G - Tues & Thurs

3B -Tues & Thurs

3C- Tues & Thurs

Please ensure your child's PE kit is in school on these days, including jogging bottoms for outdoor PE.