

Topic overview for Year 3 (Spring first half term)

Topic Title: Earth from above and Below

To engage the children we will:

- Visit The Shard to experience a bird's-eye view.
- Look at maps of our local area and identify where we are in the world.
- Explore 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.
- The effects of gravity and air resistance on objects they design.

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.
- Compare how things move on different surfaces.
- Use coding to make an 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/atlasses 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 - Thurs & Fri

3K - Tues & Fri

3C - Tues & Thurs

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