



Maths

This term children will solve problems in **geometry**

- Angles
- Lines and shapes

They will also improve fluency in addition and subtraction, **fractions** and **bar graphs**

Mandarin

Children will be exploring:

- Colour
- Clothes and culture
- Boat festival

Computing

Children will develop knowledge in two units:

- **'We are Zoologists'** – collecting, organising, recording and interpreting data
- **'We are astronauts'** – Programming using scratch

Music

Children will continue with their violin lessons.

Religious Education Sikhism

Children will explore what Sikhs **believe** and their special **ceremonies in life and death**.

Science

Children will explore two different units of work:

- **How does your garden grow-** parts and functions of flowers
- **Rocks, soils and fossils-** types of rocks, what makes soil and how fossils are formed

Year 3 2022- 2023 'Achieving Together'

English

'Egyptology' by Dugald Steer
'Jemmy Button' Valerio Vidali

Children will explore stories, plays and poetry as well as short narratives and diaries.

In **reading** lessons children will continue to read and retrieve information from non-fiction and make comparisons within the text. In **writing**, they will draft, edit and re-draft piece independently.

The **grammar** focus this term will be:

- **Knowledge of root words**
- **Word families**
- **Pre-fixes**

Physical Education

- **Tennis-** forehand, racket control
- **Athletics-** sprinting, throwing and jumping
- **Football-** passing, moving and dribbling
- **Cricket-** batting and fielding, throwing overarm and underarm

Geography

This term children will develop their locational knowledge by studying UK coasts, counties and cities, consider the effect of tourism and research climate change.

'Do we like to be beside the seaside?'

History

'Why should we preserve our locality?'

In this unit, the children will **explore and investigate the local area**, research significant buildings, use different **sources of information** and continue to develop their knowledge of **chronology**.

Art & Design/Design and Technology

We will grow our knowledge by:

- **Making** animated drawings
- **Investigating** inventions and how they have impacted on our lives

PSHE/Citizenship

Children will be learning/focussing on:

- **Our World-** looking after it
- **Fire Safety-** a visit from the Fire Station
- **Computer Safety-** making friends online
- **Hazard Watch-** to understand what is safe and unsafe