

## Maths

- Y1 will focus on
  - Addition and subtraction within 20
  - Place value
  - Length and height
  - Y2 will focus on
  - Multiplication and division
  - Length, height, mass, capacity and temperature
  - Y3 will focus on
  - 3, 4 and 8 times table
- Times tables are of vital importance in all aspects of maths work in school. Please encourage your child to access games on the TT Rockstars (Y2+) and 'numbots' website to help their rapid recall of multiplication and division facts related to times tables.
- In addition to the daily maths lesson, all children in Years 1 & 2 access a 15 minute 'Mastering Number' session which focuses on developing 'Number sense' and 'fluency'.

## Music

### Pop Style Composition

- Learn the song 'Your Imagination'.
- Sing a variety of songs, play instruments within songs and perform our own compositions.

## History

### Significant Individuals (Explorers)

- Recognise the distinction between present and past in their own and other people's (famous explorers) lives.
- Identify some similarities and differences between ways of life in different periods and know where they fit onto a chronological framework.

## Great Outdoors Class 2 Spring 2

## RE

### Why is the Torah special? Judaism

- Find out about what Judaism is and what Jews believe.
- Find out how the Torah began and how it is used today.
- Explore some of the stories in the Torah.

## PE

- Tag Rugby
- WLSP – Outdoor and Adventurous Activities and Fundamental Movement Skills

## Science

### Identifying, Naming & Comparing Materials

- Distinguish between an object and the material from which it is made.
- Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock.
- Describe the simple physical properties of a variety of everyday materials.
- Compare and group together a variety of everyday materials on the basis of their simple physical properties.

## Computing Coding

- Understand what an algorithm is.
- Create a computer program using an algorithm.
- Design an algorithm that follows a timed sequence.
- Understand the collision detection event.
- Understand what different events do in code.
- Understand the function of buttons in a program.
- Know what debugging means and understand the need to test and debug a program repeatedly.

## English

- Y1 & Y2 – Stories with familiar settings, non-fiction texts (booklets) and traditional rhymes.
  - Y3 – Novels as a theme and non-chronological reports.
  - Y1 – Use joining word *and* to link words and clauses.
  - Y2 – Use subordination for reason using *because* and *if*. Use subordination for time.
  - Y3 – Explore and identify main and subordinate clauses in complex sentences. Explore, identify and create complex sentences using a range of conjunctions. Use the comma to separate clauses in complex sentences where the subordinate clause appears first.
- In addition to the daily English lesson, Year 1 and 2 have daily phonics sessions.
- Year 3 follows a focused spelling programme which is based on a two weekly cycle.
  - Years 2 & 3 will also have a daily Reading session focusing on vocabulary and comprehension skills.
  - A short daily handwriting session.

## DT

- Mechanisms – Moving story book