### PSHE

 Equal choices – challenging stereotypes, discrimination and preconceptions – continued.

### **RE: Judaism**

'Promise' - Moses, The Exodus

### MATHS

### Number – Multiplication and Division

- Write and calculate mathematical statements for multiplication and division using the multiplication tables they know, including for two digit numbers times one-digit numbers, using mental and progressing to formal written methods.
- Multiply two digit and three digit numbers by a one-digit number using formal written layout.
- Solve problems involving multiplication and addition, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems.
- Recognise and use factor pairs and commutativity in mental calculations.

## Measurement - Length, Perimeter and Area

- Measure, compare, add and subtract: lengths (m/cm/mm).
- Measure the perimeter of simple 2D shapes. Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
- Continue to measure using the appropriate tools and units, progressing to using a wider range of measures, including comparing and using mixed and simple equivalents of mixed units.
- Convert between different units of measure eg kilometre to metre.
- Find the area of rectilinear shapes by counting squares

### Fractions

- Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
- Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.
- Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.

### MUSIC

- Compose and perform a simple score using a range of instruments.
- To use music to create a given atmosphere.

### FRENCH

- Families
- Homes
- Weather

### Frozen Kingdom



Term 3 - Year 3 and 4

## SCIENCE – Animals including humans

- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Construct and interpret a variety of food chains, identifying producers, predators and prey.

### Geography – Locational Knowledge

 Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)

### P.E.

- Dance: Movement Patterns
- Orienteering

### ENGLISH

- Applies a growing knowledge of root words, prefixes and suffixes
- Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar.
- Identify features of a nonfiction text.
- Ask questions to improve their understanding of a text.
- Skim and scan texts.
- Assess the effectiveness of their own and others' writing and suggesting improvements.
- Use the first two or three letters of a word to check its spelling in a dictionary.
- Predict what might happen from details stated and implied.
- Check that the text makes sense, discussing their understanding and explaining the meaning of words in context.
- Listen to and discuss a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.
- Recognise some different forms of poetry.
- Identify how language, structure, and presentation contribute to meaning.

### History – Ernest Shackleton

 A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 – The Heroic Age of Antarctic Exploration (End of 19th Century).

# ICT – Internet Research and Communication

- Know and understand how word order affects the results returned.
- Confidently bookmark or favourite a page and name different types of online communication.
- Identify how to behave and stay safe online and know what to do if they feel uncomfortable when communicating online.