

Curriculum Overview



An overview of what children will be learning in Maple Class

Spring 2024

English

This term, we have a unit based on a gothic fairytale called The Wind in the Wall. We shall be focusing on descriptive writing using figurative language as well as dialogue between characters and instructions.

After half term, we shall be working with a book called the Boy in the Tower by Polly Ho-Yen and focusing on journalistic writing, non-chronological reports and formal letter writing.

All children have spelling mats of tricky words that need to be learnt this year so please use these to practise at home. They should be about 50% fluent with them by now. Grammar practice sheets will also be sent home weekly now as will spelling practice lists.

Past SATs papers in Reading and Grammar have been practised in the first week of term.

Maths This term sees continued revision of the place value system and all written methods for calculating.

We shall also cover units on shape, translation and reflection and ratio.

Please ensure that your child is continually practising their times tables and counting forwards and backwards from any number in a given jump (e.g 3s/10s/25s)

Key vocabulary for this term:

Shape: Quadrilateral, rhombus, kite, parallelogram, square, rectangle, opposite, parallel, equal, symmetry, vertices, edges, triangle, equilateral, isosceles, scalene, pentagon, hexagon, septagon, octagon, nonagon, decagon, dodecagon, prism, pyramid, cube, cuboid, tetrahedron.

Ratio—'for every'. Cooking together and scaling recipes up and down is a super way of practising ratio.

PE

The children will develop and apply their ball skills and reaction and response through focused skill development sessions, modified/non-traditional games and sports and healthy competition. They will develop and apply their stance and footwork through focused skill development

<u>RE</u>

<u>I</u>dentify and explain Hindu beliefs, e.g. <u>dharma, karma, samsara</u>, and reflect on how these affect how Hindus live.

To consider the Christian views on incarnation and salvation and how sacrifice impacts our own lives today.

Science

We will explore the arrangement of particles in the 3 states of matter and how heat is transferred, looking at conductors and insulators.

Key vocab: conductor, insulator, thermal equilibrium, transfer, contract, expand.

We shall also study energy and energy transfer:

Gravitational potential energy, kinetic energy, chemical energy, elastic potential energy and heat energy