

Maths

Whole Numbers: Word Problems

Pupils will learn:

- To solve Word Problems including Multi-Step Word Problems using
 - Multiplication
 - Division
 - Bar Models

Statistics: Graphs

Pupils will learn:

- To read the information presented in a table and
 - interpret its meaning
 - respond to information presented
 - turn it into a line graph
- To read and interpret information presented on a line graph

Fractions

Pupils will be taught to:

- create mixed numbers and improper fractions when dividing whole numbers
- compare and order fractions
- find common denominators
- add unlike fractions
- subtract fractions with different denominators
- subtract fractions from whole numbers
- multiply fractions by whole numbers



PE

Gymnastics - Pupils will:

- develop balancing, rolling, jumping and inverted movements
- explore partner relationships such as canon and synchronisation and matching and mirroring
- be given opportunities to receive and provide feedback in order to make improvements on their performances
- develop performance skills considering the quality and control of their actions

Dodgeball - Pupils will:

- improve on key skills used in dodgeball such as throwing, dodging and catching
- learn how to select and apply tactics to the game to outwit their opponent
- be given opportunities to play games independently
- be taught the importance of being honest whilst playing to the rules
- be given opportunities to evaluate and suggest improvements to their own and others' performances

PSHE

Economic Wellbeing

Pupils will learn how to apply the skills and understanding they gain through maths. Including being involved in real situations looking at how money is managed in the institutions in which they work and play.

Religious Education

Key questions: *What helps people of the Hindu religion as they try to be good?*

Objectives: Pupils will explore connections between Hindu beliefs about dharma, karma, samsara and moksha and ways in which Hindus live.

Computing- Spreadsheets

Pupils will learn to:

- use formulae within a spreadsheet to convert measurements of length and distance and to calculate area and perimeter of shapes.
- use a spreadsheet to model a real-life problem.
- produce solutions that can be practically applied.

Spring 1

Music- Singing, Composers and Musical Terms

Pupils will:

Improvise freely over a drone, developing sense of shape and character, using tuned percussion and melodic instruments;

Sing a broad range of songs from an extended repertoire with a sense of ensemble and performance;

Perform three part rounds; Experiment with using a wider range of dynamics, including very loud (**fortissimo**), very quiet (**pianissimo**).