DT: Electrical Systems – Programming Adventures
To know and understand how a floor robot moves.
To accurately program instructions to control a floor robot.

Maths:
Converting measures
Convert between units of metric measure and understand approximate equivalences between metric and imperial units.

Calculating with whole numbers and Decimals
Mental strategies to add and subtract involving decimals
• Formal written strategies to add, subtract and multiply involving decimals
• Multiply and divide decimal numbers by ten, 100 and 1,000
• Derive addition, subtraction and multiplication facts involving decimals

English:

Kaspar, Prince of Cats by Michael Morpurgo

Character descriptions, reports, letters, advertising leaflet, balanced report and newspaper articles.

Anne Frank by Josephine Poole and Angela Barrett

Letters, short descriptions, extended diary entries, obituary, optional opinion piece and newspaper articles

PSHE: Being my best
To manage and cope with different feelings.

Identify how to manage different situations.

RE – Sikhism
Prayer and Worship

Beliefs, morals and values

French:
Our school

Science – Animals including humans
Growing up and growing old

Human development.

Year 5
Summer 1 - 2025

P.E.
Basketball
Athletics
Swimming

Computing:
3D Modelling
To explore the effect of moving points when designing.
To understand designing for a purpose.
To understand printing and making.

History: **What makes people go on journeys?**

• Develop a chronologically secure knowledge and understanding of British and world history

• Establish clear narratives

• Address and devise historically valid questions about significance and cause and change

• Understand how our knowledge of the past is constructed from a range of sources

• Note connections, contrasts and trends over time.

Music: Freedom to improvise

In this unit, we ask, 'How Does Music Shape Our Way of Life?' The Social Question evolves as the children move through the scheme while encouraging them to be responsible and kind citizens of the world.