English:

Texts — Short clip *The Alchemist's Letter*; explanation writing about the process to make chocolate.

Reading — *Varjak Paw* by SF Said; identify themes and conventions in a wide range of books; predict what will happen in stories.

Chocolate making explanation texts; build an understanding of vocabulary within texts.

Writing — Understand the features of letter; apply persuasive devices to influence the reader; use relevant vocabulary to the subject matter; apply organisational devices to share information.

Maths:

Multiplication & Division - Recognise and use factor pairs and commutativity in mental calculations; multiply and divide by 10 and 100; apply informal written methods to multiply a 1-digit number by a 3-digit number.

Length & Perimeter - Convert between units of measure; measure and calculate the perimeter of a rectilinear figure in cm and m; find the area of rectilinear shapes by counting squares; solve problems involving converting from hours to minutes, minutes to seconds, years to month, weeks to days.

RE:

Who is Jesus? The 'I am...' statements— Understand the meaning of the 'I am' statements and discover where they appear in the bible; to know what Jesus means when he says: 'I am the bread of life'; 'I am the light of the world'; 'I am the good shepherd?; 'I am the true vine'; 'I am the resurrection and the life'; to reflect upon the meaning of the statements and how they guide Christians today.

Spring 1 The World's Kitchen

Science:

Sound — Vibrations; investigate sounds; explore volume; explore pitch; plan, investigate and evaluate volume experiment.

Computing:

Repetition in shapes - Create programs by planning, modifying, and testing commands to create shapes and patterns.

PE:

Wednesday: Hockey

Thursday: Rugby (Project Touchline)

Geography/History:

The World's Kitchen — Describe the importance of food and a balanced diet; understand the chain of production for food; know the origins of a range of crops & locate these on maps; describe which continents crops originate from; identify which foods are available at different points in history; identify the links between food origins and how they became available for us to eat.

Music:

How does music improve our world? - Developing pulse and groove through improvisation; continuing the weekly activities of listening, singing, playing, improvising and composing, and performing.

PSHE:

One World — Children will learn about and explore global aspects of inequality, stereotypes, climate change, fairness and fair trade.

Art

Guiseppe Arcimboldo— Develop techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art.