ENGLISH

Reading

- Read, discuss and answer questions on a wide range of texts in whole class reading.
- Class novels—The Boy at the Back of the Class and Farm Boy.

Writing

- Explore and use different sentences structures to write narrative stories based on *The Nowhere Emporium* by Ross Mackenzie.
- Use a range of grammatical features within writing, including: modal verbs, adverbial phrases, relative clauses, complex sentences, dialogue, parenthesis.
- Explore the use of language features such as similes, alliteration, rhetorical questions and personification.
- Learn and use Y5/6 spelling rules as part of writing.
- Explore and use different sentences structures to write non-fiction texts.

MATHS

- Identify common factors/multiples, prime numbers
- Recognise and use square and cube numbers
- Multiply / divide by 10, 100 and 1,000
- Multiples of 10, 100 and 1,000
- Find fractions equivalent to a unit/non unit fraction
- Recognise equivalent fractions
- Convert improper fractions to mixed numbers
- Convert mixed numbers to improper fractions
- Compare and order fractions less than 1

PSHE: VALUING DIFFERENCE

- Give examples of different faiths and cultures and positive things about having these differences.
- Explain how people sometimes aim to create an impression of themselves in what they post online that is not real and what might make them do this.

DESIGN TECHNOLOGY

- Taste seasonal food and discuss why it is beneficial to both themselves and the environment
- Design, prepare and cook a selection of soup recipes, trying different techniques, such as dicing, peeling, grating, boiling, steaming or sautéing.

Year 5 Autumn 2

Sow, Grow and Farm / Eat the Seasons

GEOGRAPHY

Use findings from investigations of factors affecting farming in the UK—such as climate, topography and soil—to develop own ideas for a market garden.

Use six figure grid references to identify appropriate locations for a market garden.

Discover a food's place of origin and mark its position on a large world map then work out the food miles travelled to the UK

Debate whether we should import food using knowledge of prior learning and justifying arguments with evidence.

RE: INCARNATION

- Explain the place of Incarnation and Messiah within the 'big story' of the Bible.
- Identify Gospel and prophecy texts, using technical terms.

MUSIC

Learn lyrics and melodies to sing as an ensemble.

MFL: SPANISH

COMPUTING—COMPUTER SCI-

ENCE

Control C and Control V for cut,

Understand and use 'Control X

• To use the print preview tool.

copy and paste.

Learn about Spanish music culture Express music preferences and opinions in writing

Use known vocabulary to write Christmas letters to pen pals in Barcelona



SCIENCE

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- Describe the Sun, Earth and Moon as approximately spherical bodies.
- Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal) and response to magnets
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- In order to commit our learning to long-term memory, we will revisit
 and build upon our understanding of these concepts in the Spring term

PE: NETBALL AND GYMNASTICS

- Choose and combine techniques in game situations
- Include in a sequence set pieces, choosing the most appropriate linking elements