ENGLISH

Reading

- Read, discuss and answer questions on a wide range of texts in whole class reading.
- Class novel—The Boy at the Back of the Class by On jali
 Q. Raúf.

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

- Interpret and solve comparison, sum and difference problems for pie charts, line graphs and tables
- Identify common factors, common multiples and prime numbers
- Recognise and use square and cube numbers
- Measure and calculate the perimeter of composite rectilinear shapes

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.
- ldentify Gospel and prophecy texts, using technical terms.

MUSIC

Learn lyrics and melodies to sing as an ensemble.





COMPUTING-COMPUTER SCIENCE

- Understand and use 'Control X Control C and Control V for cut, copy and paste.
- To use the print preview tool.

MFL : SPANISH

- 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

- Describe the differences in the life cycles of a mammal, amphibian, insect and bird
- Describe the life processes of reproduction in some plants and animals
- Describe the changes as humans develop into old age
- 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
- Cive 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