

ENGLISH

- Read, discuss and answer questions on a wide range of texts in whole class reading.
- Read and retrieve relevant key information from a range of non-fiction texts to create reports and facts sheets across topics and subjects. Eg.:Land Use for farming; apartheid, civil rights and racism in the modern world
- Create vivid images and description by using a wide range of authorial techniques to engage audience and evoke emotional responses to stimuli using Journey to Jo'burg as inspiration.
- Write emotive poetry inspired by apartheid.

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.

HISTORY

- Research the Dig for Victory campaign



COMPUTING—COMPUTER SCIENCE

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

Year 5 Autumn 1

Sow, Grow and Farm



MATHS

- Read, write and order numbers, determining the value of each digit
- Count forwards and backwards in steps of power of 10 for any given number
- Interpret negative numbers in context, counting forwards and backwards through zero
- Read Roman numerals to 1000
- Solve number and practical problems
- To add and subtract using formal written methods

RE : JOURNEY OF LIFE

- Recognise the rites of passage expressed by different faiths
- Draw comparisons and contrasts across a range of faiths

PSHE

Explore rights and responsibilities in the wider world including:

- local councils; the media; physical and mental health and wellbeing and living in a diverse society

GEOGRAPHY

- Investigate farming in the UK and how the factors of climate, topography and soil determine how the land is used.
- Use six figure grid references to locate farmland in the local area.
- Discuss the different climate zones of North and South America, comparing them to the UK.
- 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

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
- 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: HOCKEY AND TAG RUGBY

- Choose and combine techniques in game situations through running, throwing, catching, passing, jumping and kicking.
- Uphold the spirit of fair play and respect in all competitive situations.