

## 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 Onjali Q. Raúf.

### Writing

- Explore and use different sentences structures to write adventure stories.
- Use a range of grammatical features within writing, including: relative clauses, modal verbs, adverbial phrases, complex sentences, dialogue, similes.
- Explore the use of language features such as similes and personification.
- Learn and use Y5/6 spelling rules as part of writing.

## 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.

## MFL : SPANISH

- Conversational practice
- Learn about Spanish music culture
- Express music preferences and opinions verbally and in writing
- Identify and name musical instruments

## COMPUTING

- Choose the most suitable applications and devices for the purposes of communication.
- Design, write and debug programs that accomplish specific goals.

# 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

## 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

## HISTORY

- Research the Dig for Victory campaign

## PE: HOCKEY AND DANCE

- Combine basic hockey skills such as dribbling and push pass.
- Select and apply skills in a game situation confidently.
- Perform different styles of dance fluently and clearly.
- Work collaboratively in groups to compose simple dances.

## 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.

## PSHE— Me and my relationships

- Identify what things make a relationship unhealthy;
- Recognise basic emotional needs, understand that they change according to circumstance;
- Describe strategies for resolving difficult issues or situations.