



# Year 6 Spring Term Curriculum Overview

## English

A range of texts used to teach reading, writing & spoken English through shared or guided reading & class readers, including:

### Fiction

- 'Skellig' (David Almond)

### Non-Fiction

- Balanced Arguments (fairy-tale situations)

### Poetry (Poems on a theme/imagery)

- 'The Sea' by James Reeves
- 'Sea Fever' by John Masefield

GPAs Activities e.g. dictation, spellings, sentence construction (Alan Peat)

Handwriting 2-3x per week

Guided Reading (4x week)

## Physical Education

- REAL PE- Unit 4 (physical)
- REAL PE - Unit 6 (personal)

## French

- Revision
- Unit 8 'A Manger et à Boire'

## Science, History, Geography, Art, D&T and Computing

### Science

- Evolution and Inheritance (what can fossils tell us, Inheritance and adaption)
- Light (Shadows, reflection, bending light)

### Computing

- Computer Science (Scratch animated stories)
- Information Technology (Computer networks and webpage wizards)

### Geography

- Fairtrade
- UK Trade links
- Farming

### DT

- Woodwork construction and CAD opportunity
- Birdhouses

## Music

- Charanga 'A New Year Carol'
- Charanga 'You've Got a Friend'

## Mathematics

### • Basic Skills

### • Number Sense

Order & compare numbers, convert between standard units of measure, solving problems including adding & subtracting, use common factors to simplify fractions, convert a % to an equivalent fraction

### • Additive Reasoning

Perform mental calculations, add & subtract fractions with different denominators and mixed numbers, divide/multiply proper fractions by whole numbers, solve multi-step problems in contexts, interpret and construct pie charts/ line graphs

### • Multiplicative Reasoning

Use formal methods to multiply/divide, use knowledge of written +, -, x, ÷ to solve problems, identify common factors/multiples/prime numbers, identify the ratio & proportion of quantities, solve scale factor problems, use simple formula and generate linear sequences

### • Geometric Reasoning

Plot & label shapes in 4 quadrants, translate & reflect shapes, recognise, describe and build 3D shapes, calculate the area of triangles & parallelograms, calculate the volume of cubes & cuboids

## RSHE and RE

### RE

- 'How and why do people care about the environment?'
- 'Why are Good Friday and Easter day the most important days for Christians?'

### RSHE

- Relationships
- Changing and growing

## Homework

- Spellings (Via Google classroom)
- English/Maths homework (Via Google classroom)
- Reading 3 times per week (recorded in home learning record book)
- Reading plus