Year 5 Spring Term Curriculum Overview

English

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

Fiction
- 'When Jessie Came Across the Sea'

Non-fiction
- Recount, Diaries & Newspaper Reports – 'Henry's Freedom Box' and 'Box – Henry Brown Mails Himself to Freedom'

Poetry - Poetry on a theme
- 'maggie and milly and molly and may' by e.g. cummings
- 'Beachcomber' by George Mackay Brown

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

Handwriting 2-3x per week

Guided Reading (4x week)

Physical Education

- REAL GYM
- Daily Mile/In class exercises
- REAL PE – Unit 1, 2, 3

French

- Recap/ Overview Units 1-6
- Unit 8
- 'A Manger et a Boire'

Music

- Charanga 'Make You Feel My Love'
- Charanga 'The Fresh Prince of Bel-Air'

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

Science
- Circle of Life: Making new plants, Animal life cycles, Babies and offspring
- Let's Get Moving: Forces of nature, friction, What are simple machines?

Computing
- Computer Science - Scratch: Game Designers
- Information Technology - Computer Networks, Sharing Information

History (complete unit)
- Titanic (Edwardian Era) & Maritime History (Link to Local Ship Building Industry)

Geography
- Mountain & Volcanoes
- Study of North America

Art (complete unit)
- Sculpture, Mountains, (Model of mountain ranges – papier-mâché)

D&T
- Electrical Systems, Fairground Rides, Textiles, Tie-Dye Cushion Covers

Homework

- Spellings (weekly spelling sheets)
- Time times tables (weekly times table sheets)
- Reading (recorded in home learning record book)
- Reading Plus

Mathematics

- **Basic Skills**
- **Number Sense**
  Interpreting negative numbers in context & using place value, counting and rounding for solving problems including +/-. Reading Roman numerals to 1000 (M) & recognising years written in Roman numerals
- **Additive Reasoning**
  Solve +/- problems in different context, appropriately choosing and using number facts, understanding of place value, mental and written methods. Solve problems inc. numbers up to three decimal places & measure and calculate the perimeter
- **Number Sense**
  Compare and order fractions whose denominators are all multiples of the same number. Recognise mixed numbers and improper fractions & covert from one form to the other. Represent and explain the relationship between decimals, fractions and percentages
- **Multiplicative Reasoning**
  Know & use the vocabulary of prime numbers, prime factors and composite numbers. Recognise and use square numbers, cube numbers and the notations for squared (^{2}) and cubed (^{3}). Understand and explain the relationship between x, ÷, fractions and % and derive facts from their understanding to solve problems
- **Geometric Reasoning**
  Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language

RSHE and RE

RE
- How do Sikhs show commitment and belonging?
- Why do people use rituals today?

RSHE
- Health and Wellbeing - First Aid and Dealing with Emergencies
- Living in the Wider World - Spending and Saving