English - Writing

- Using texts, videos, sound clips, news reports and drama children create their own:
 - ♦ Fictional writing—fantasy writing and science fiction
 - ♦ Non-fictional writing—information and persuasive writing
 - ♦ Poetry—monologues
- Children develop their technical understanding by using:
 - Adverbs; prepositional phrases and expanded noun phrases
 - ♦ Different verb form used accurately
 - ♦ Commas for clarity and to dictate the reader

Computing

- Using a range of software packages, the children:
- ♦ Create programs that implement algorithms to achieve given goals
 - Declare and assign variables
- Use a variable and relational operators within a loop or procedure to termination
- Design, write and debug modular programs using procedures

Geography

Global trade, is it Fair?

Using videos, artefacts, text books, web resources and drama, children:

- Recognise how places fit within a wider geographical context and are interdependent
 - ♦ Identify how and why places change
 - Suggest relevant questions and make decisions based on knowledge and understanding of data

Art and Design

- Mixed media 'WW2 art' Using a range of techniques, children will:
 - ♦ Experiment with a range of drawing media
 - ♦ Use perspective in drawings
 - ♦ Depict movement in drawings

Design and Technology

- Food and nutrition 'Wartime recipes' Using a design brief and their own research, the children:
- Understand a recipe can be adapted by adding/substituting ingredients
 - ♦ Explain some food processing methods

Mathematics

- Children study a range of topics:
 - Place value, Ratio & Proportion, Shape, Position & Direction, Addition & Subtraction, Multiplication & Division, Measurement and Algebra
- Within these, children:
 - ♦ Explore the uses and differences of ratio and proportion
 - Use multiple transformation of 2D shapes across 4 quadrants on a grid
 - Describe calculations as algebraic equations
- Further develop proficiency of the formal methods in Addition, Subtraction, Multiplication and Division to solve multi-step problems

Year 6 Spring Term: Skills

WWII and 20th Century Britain



Trips and Visits - Natural History Museum; Citizenship Training

History

- Using videos, artefacts, text books, web resources and drama, children:
- ♦ Compare different eras of history, analyse them and create original opinions about their importance
- Show awareness of the social, cultural, religious and ethnic diversity of the society and people studied
- Discern how and why contrasting arguments and interpretations of the past have been constructed

French (MFL)

'Le Week-end' - Through games and a range of writing opportunities, children:

Tell the time in French including quarter to/ past

Present an extended piece orally

'La Seconde guerre Mondiale'

Learn effective strategies to help decode and understand unfamiliar vocabulary

Science

- 'Evolution and Inheritance' Using scientific equipment, planning of enquiries, with scientific presentations of findings, children
- Explore concepts like adaption, inheritance and natural selection
- Use expert documentation to show natural selection as scientific fact
- 'Animals Including Humans' Using scientific equipment, planning of enquiries, with scientific presentations of findings, children:
 - ♦ Glean further knowledge of balanced nutrition
 - Explore the various circulatory systems in the human body

Religious Education

- 'Buddhism' Using religious texts, videos, books and soundbites, children:
- Explore the eight-fold path, four noble truths, symbols and precepts
- 'Monastic Traditions' Using religious texts, videos, books and soundbites, children:
 - ♦ Explore contemplative and active roles in monasteries

Music

- Learning is focused around Benjamin Britten's Friday Afternoons: A New Year Carol. and other songs
- Look at the music of Carole King including 'You've Got A Friend'
 - Own composition and Performance

Physical Education

- Basketball and TAG Rugby' using games and practise, children:
 - ♦ Show tactical awareness and knowledge of rules and scoring
- 'Gymnastics' using games and drills, children:
 - utilise special intelligence to stay safe and understand physical restrictions
- use various gymnastic movements and shapes with a number of levels, shapes, directions and fluency

PSHE

- 'Drugs, alcohol and tobacco education' and 'Identity, society and equality,' children:
 - Identify the effects and risks associated with different drugs and
 understand why people might use drugs
 - Define the word, 'migration' and learn about 'human rights.'
 - Discuss different types of adult relationships

*Year 6 also study a unit on Hope and Easter