

Curriculum Summary

Year 5 Autumn 2019

Cross-curricular topic:
The Victorians

Preparing children for life



English

The Victorians: Significant texts and English Literacy Heritage

- R L Stevenson – Treasure Island
- Charles Dickens – Oliver Twist
- Developing inference skills
- Analysing an author's use of language
- Writing to describe – characters
- Writing to instruct – treasure maps
- Non-chronological reports
- Biography
- Developing sentence variety
- Poetry (writing and analysis)
- Spelling investigations
- Learning and applying our understanding of the Y5 grammar and punctuation curriculum

Mathematics

- Place value and number properties
- Multiply and divide up to 1,000,000 by 10, 100 or 1000
- Understanding the four operations
- Convert between different units of metric measures
- Co-ordinates and translations
- Shape: properties of rectangles and triangles; polygons
- Estimate and measure angles
- Add and subtract fractions
- Convert mixed fractions

Science

- Earth, Moon and Sun
- Day and night, seasons and phases of the moon
- Gravity
- Planets and their features
- Space exploration
- Balanced forces
- Friction, air resistance and water resistance
- Gears, levers and pulleys

Computing

- E-Safety: evaluating web content, posters
- Spreadsheet modelling with Excel, using formulae
- Multimedia – PowerPoint presentations
- 'Hour of Code' programming
- Programming with Scratch

Art and Design

- Observational drawing
- Colour mixing - camouflage
- Gauguin and Van Gogh
- Collage and pastel
- Jenks and Goldsworthy – Land Art
- Drawing and painting in the style of Haring/Opie
- Hockney Very New Paintings

French

- School life: going to school in France
- Classroom instructions.
- Classroom objects
- School subjects and giving opinions.
- Asking/answering questions
- Revisit numbers
- Songs, role-plays, games and rhymes

Geography

- European Countries, Continents and Oceans
- The location of India

History

- Understanding the key concepts of Continuity and Change
- Comparing and contrasting three main English Queens, based on pupil's own questioning
- Making a judgement about which Queen was best, based on evidence
- Evaluating ordinary Victorians in work, poverty and how life changed for them through inventions

Music

- Guitars: using open strings and 2 chords
- Recorders: songs from Charanga Recorder Magic 2 and other two part pieces
- Learn Harvest/Christmas pieces
- Improvising on the pentatonic scale
- Listening and Appraising: John Williams Star Wars

PE

- Games: development of skill acquisition and application in conditioned games
- Swimming: stroke development, speed and endurance; water safety
- Health related fitness: basic fitness testing and training methods

PSHE

- Class rules
- Learning Styles
- Friendship focus unique to class
- Nelson Mandela
- Sustainable Development

Religious Studies

- The Holy Trinity
- Evaluating Father, Son and Holy Spirit from a Christian perspective

PHILOSOPHY lessons will take place approximately every 3 weeks. Philosophical themes and ideas will be considered and discussed.

These topics are merely what we would like to cover. Please note that as an independent school, we enjoy the flexibility to explore any other interesting area of learning that may arise during the term, and therefore the list should be taken as a guide only.