



# Curriculum Summary

Year 6 Summer 2021

Cross-curricular topic:  
What's in the News?



Preparing children for life



## English

- Comprehension skills – Fireweed by Jill Paton Walsh
- Poetry – Wilfred Owen
- Constructing a balanced argument
- Comparing and contrasting texts
- Reading and writing non-fiction and narrative
- Formal writing - letters of complaint/persuasive writing

## Mathematics

- Place value up to 10,000,000, Negative numbers.
- Word problems.
- Short/long division including decimals
- Rounding, factors and multiples.
- Fraction, decimals and percentages.
- Ratio and scaling.
- Angles – missing angles in shapes and around a point.

## Science

### Evolution and Inheritance

- Identify inherited traits and adaptive traits
- Understand that adaptations are random mutations
- Examine fossil evidence supporting the idea of evolution
- Identify the difference between selective and cross-breeding
- Changes as humans develop from birth to old age including human reproduction, puberty and life expectancy

## Computing

- Collaborative online project - year book
- PowerPoint presentation using hyperlinks
- Programming: giving commands to control motors, lights etc
- Excel spreadsheets
- Understanding how to present data and create a multi-media presentation using PowerPoint

## Art and Design

- Pop Art – Creating own versions of Lichtenstein, Warhol, Blake and Hockney.
- Christo and Jeanne-Claude – Concept Art.
- Architecture and model making.
- Observational drawing.

## French

- Personal information with questions and answers
- Likes and dislikes
- Holidays
- Irregular verb – aller
- Alphabet and phonics
- Clothes – fashion show
- Café – ice cream flavours
- Games, songs, role-play, raps and rhymes

## Geography

- Environmental conditions and features
- What's in the news?
- Understanding news stories and expressing opinions
- An in-depth study of mountains
- Comparing and contrasting weather patterns
- Study of environmental issues in the local area

## Music

- Preparation for Year 6 final performance: 'An Evening of Musicals'
- Composer of the month listening and appraising
- Musical elements: dynamics, melody, pitch, rhythm, tempo, timbre, texture

## PSHE

- Family life
- Challenging stereotypes
- Dilemmas
- Why do we pay taxes?
- NHS
- Fake news

## History

- This term focuses on RS and Geography.

## PE

- Striking and fielding games – to develop catching, throwing and striking skills
- Athletics – an introduction to running, jumping and throwing events
- Swimming – develop stroke technique and stamina. Shallow and racing dives. Water skills
- Net and wall games – volleyball and tennis

## Religious Studies

- Life's Big Questions.
- Orthodox and Reformed Jewish faith
- Is there a God?
- How can one communicate with God?
- How did the World come to be?
- How should I live my life?

**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.