



**Year 6
Curriculum
Overview
Autumn Term 1**

ENGLISH

Migration & Movement

- Writing narrative retellings inspired by the graphic novel 'The Arrival' by Shaun Tan
- Writing a persuasive pitch to the council inspired by the novel 'Windrush Child' by Benjamin Zephaniah
- Working on our reading skills using the poetry from 'On the Move: Poems about Migration' by Michael Rosen

MATHS

Place Value

- Reading, writing and comparing numbers to 10 million
- Rounding numbers to any degree of accuracy
- Negative numbers in context

The 4 Operations

- The formal written methods of addition and subtraction
- Multi-step addition and subtraction problems
- Multiplying and dividing by 1 and 2-digit numbers

Number Facts

- Investigating factors, multiples, primes, squares, cubes and the order of operations

SCIENCE: Particles and Chemical Reactions

- How do particles in solids, liquids & gases behave?
- What do the particles in pure substances and mixtures look like?
- What happens to particles during dissolving?
- How can mixtures be separated?
- How can we tell when a chemical reaction has taken place?
- What happens to particles during burning?

COMPUTING: Computing systems and networks – Bletchley Park

- Coding
- Brute force hacking
- Importance of Bletchley Park during WWII
- Learning about computing heroes (historical figures that contributed to technology advances in computing)

HISTORY: The Industrial Revolution

- What were the key features of Victorian society?
- How did living conditions change during the IR?
- How did working conditions change during the IR?
- What inventions revolutionised lives in Britain?
- How did the IR change Feltham?
- What political changes took place during the IR?

ART: Art and design skills

- Impressionism
- Zentangle patterns
- Craft zentangle painting
- Design: make a hat
- Edward Hopper

MUSIC: Advanced Rhythms

- Zoltan Kodaly
- Exploring pulse and rhythmic patterns
- Steve Reich's 'Clapping Music'
- Compose rhythms
- Notating rhythmic compositions
- Performing rhythmic compositions

PSHE: Being Me

- What will be important to me this year?
- What are wants, needs and rights?
- Why is the way I behave important?
- Why is it important to listen to other people and work together?

RE: Sikhism

- How did Sikhism start?
- Who were the ten gurus?
- What are the 5 Ks of Sikhism?
- What is the Guru Granth Sahib?
- What do Sikhs believe about God?
- How are Sikh babies named?

PE

- Badminton
- Football

LANGUAGES: Latin

- Self-descriptions
- Guess who?
- Scientific classification (Latin binomial classification)
- Adjectival agreement: gender
- Adjectival agreement: number