

Computing

Data Handling: Binary codes

- Mars Rover data

Programming: Micro: Bits

- Coding

Art and DT

Drawing: I need space

- Ink illustrations

Bridges

- Wooden truss bridges

French

- Telling the time (half past, quarter to)

Music

- Writing notation

History

Changes in Education

- Education before Victorians
- Childhood
- Turning point in education
- Education Reform
- Victorian Legacy
- Timeline

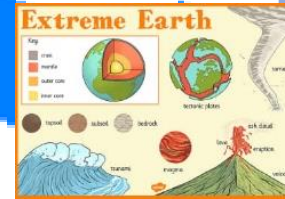
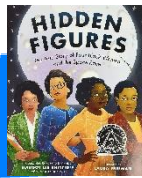
Geography

Extreme Earth

- Identify features of earth's core
- Key aspects of earthquakes
- Volcanoes
- Human impacts on floodplains
- Tsunamis

Year 5 Spring

Term 2024 - 2025



English

Key Text

- Cosmic Disco
- Hidden Figures
- Street Child

Writing Focus

- Poem verses
- Non-Chorological Report
- Discursive Text
- Diary entry
- Persuasive letter

SPaG

- Expanded Noun phrases
- Fronted adverbials
- Metaphors

Maths

Area and scaling

- Measure and compare areas with different shapes
- Describe measurements by using their knowledge of multiplication and division

Decimal Fractions

- To multiply and divide a number by 10, 100 and 1,000
- Multiplying decimal fractions by whole numbers to solve measures problems

Science

Earth and Space

- Understand Solar System Movement
- Exploring the Moon's Phases

Forces

- Understand how gravity works
- Investigate how air and water resistance impacts movement

RE

- Mission
- Memorial Sacrifice
- Sacrifice

RSE/PSHE

- Personal Relationships
- Life Online
- Keeping Safe
- Healthy Choices



**Kindness Respect Responsibility
Resilience Listening Honesty**