

English

Our texts for this term are: 'Abominables' by Eva Ibbotson and 'Mouse, Bird, Snake, Wolf' by David Almond.

Non-fiction writing: non chronological reports

Fiction writing: Fictional suspense writing

Objectives being taught this term:

- Use headings and subheadings effectively
- Use subordinate clauses
- Use paragraphs to organise ideas
- Use prepositional phrases
- Use inverted commas to mark direct speech
- Use verb tenses mostly correctly and consistently



Maths



7 times table pattern

Understanding and manipulating multiplicative relationships:

- Pupils use knowledge of distributive law to calculate products beyond known times tables facts
- Pupils explain why the last two zeros can be added/removed from a three-digit multiple of 100 when we multiply it/divide it by 100
- Pupils scale division derived from multiplication facts by 100

Coordinates:

- Pupils describe translations of polygons drawn on a square grid
- Pupils mark the position of points specified by coordinates in the first quadrant of a coordinate grid, and write coordinates for already-marked points

Review of fractions:

- Pupils identify a whole and the parts that make it up

Science

Sound:

1. How are sounds made?
2. How do our ears work?
3. How is sound measured?
4. How do vibrations change when the volume of a sound changes?
5. What is pitch?
6. What happens to a sound as it travels away from its source?

Electricity:

1. Where do you use electricity?
2. What are the components of an electrical circuit?
3. What is the role of each part in the circuit?
4. What is a conductor/insulator?

Art

Artists:

- David Hockney
- Georgia O'Keefe



Skills:

- Make and match colours with increasing accuracy.
- Develop watercolour more independently.
- Make different brush strokes and marks to create impressions.

DT

Mechanisms (levers & linkages):

- Design and make a pop-up information book about rivers; select and use tools accurately
- Understand and apply lever and linkage systems and fixed and loose pivots
- Analyse products using these mechanisms

Cooking and nutrition:

- Learn about food groups, healthy plates, and seasonal produce, linked to PSHE throughout the year

RSHE

Keeping safe:

- Medicines and household products; drugs common to everyday life

Growing and changing:

- Physical and emotional changes in puberty; external genitalia; personal hygiene routines; support with puberty

Physical health and emotional/mental wellbeing:

- Maintaining a balanced lifestyle; oral hygiene and dental care.

RE

Christianity

Festivals & Celebrations:

- Focus on Easter and Lent, linking to Jewish Passover.

Core Beliefs & Practices:

- Explore key Christian concepts, beliefs, and how these shape daily life and identity.

Easter Story:

- Understand Jesus' resurrection and its significance, including his first appearance to women before the disciples.

Computing



Programming

Repetition in games:

- Using a block-based programming language to explore count-controlled and infinite loops when creating a game.

French

- To speak in sentences, using familiar vocabulary, phrases and basic language structures
- To develop accurate pronunciation and intonation.
- To appreciate stories, songs, poems and rhymes in the language.
- To understand basic grammar.



Geography

Locational Knowledge:

- Identify UK countries, cities, regions, and key physical features (hills, mountains, coasts, rivers); understand land-use patterns and changes over time.

Human and Physical Geography:

- Explore climate zones, biomes, vegetation belts, rivers, mountains, volcanoes and earthquakes.



PE

Swimming, netball, basketball:

- Ball handling and control
- Movement and positioning
- Teamwork and communication
- Basic attacking and defensive skills

Music

Develop Singing Techniques:

- Improve vocal control and perform in groups (Spring Concert).

Pentatonic Melodies and Composition:

- Create layered melodies inspired by Chinese New Year.