

Mathematics

4 Rules - continued

- Multiplication, including using the formal written method of long multiplication
- Division, including using the formal written method of long division
- Solving multi-step problems
- Order of operations
- Reasoning from known facts
- Mental calculations and estimations

Science: Light

- Recognise that light appears to travel in straight lines
- Explain that objects are seen because they give out or reflect light into the eye
- Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

Christmas Production

- Fostering confidence and public speaking skills
- Encouraging creativity and teamwork
- Strengthening school community and parental engagement
- Balancing academic pressures with joyful experiences

PE

- Developing team games
- Advanced scenarios

English

Bill's New Frock (Anne Fine)

Themes: stereotyping, empathy and perspective, identity, fairness and equality

'Digging deeper', looking at the writer's message. Answering a range of question types.

Extended writing

- Diary writing in role
- Argument writing
- Book review

What is Life Like in The Alps?

- Where are the Alps?
- What is it like in the Alps?
- Why do people visit the Alps?
- What is there to do in our local area?
- How are the Alps different from our local area?
- What is life like in the Alps?



**Year 6: 2024-2025
Autumn 2**

MFL: Let's Visit a French Town

- Make simple sentences with the verb *habiter* (to live)
- Identify places in a French town or city
- Recognise ordinal numbers

DT: Making Waistcoats

- Famous Fashion Designers
- Design Criteria
- Designing a Waistcoat
- Preparing the Fabric
- Assembling a Waistcoat
- Decorating a Waistcoat

Computing: Bletchley Park and The History of Computers

- Secret Codes
- Brute Force Hacking
- Computers of The Past
- Future Computers
- Audio Adverts

PSHE: Family and Relationships

- Showing Respect
- Respectful Relationships
- Stereotypes & Attitudes
- Resolving Conflict
- Change and Loss

RE

- Why Do Some People Believe in God?