

## Mathematics:

### Multiplication and Division

- Multiply a 4-digit number by a 1-digit number
- Multiply 2, 3 and 4-digit numbers by a 2-digit number (Long Multiplication)
- Understand how to use short division with a remainder.

### Fractions

- Multiply a fraction by an integer
- Understand how to find a fraction of an amount
- Use fractions as an operation.

## English

### Tom's Midnight Garden (Philippa Pearce)

**Theme:** Time's mutability, Judging intentions

- Diary entry in role
- Persuasive writing
- Script writing

## Art: I need space

- To explore space imagery
- Make drawing decisions
- Develop drawing ideas through printworks
- Test and develop ideas in a sketch book.
- Revisit and improve Ideas

**Year 5**  
**2025-2026**  
**Spring 1**



## Science: Living things and their habitats

- Understand the life process of a plant
- Understand the life cycle of a mammal
- Compare life cycles of insects and amphibians
- Understand the life cycle of birds and reptiles
- Know about the life and work of Jane Goodall and David Attenborough
- Research and present the life cycle of a creature

## Design & technology: Making a Pop-up Book

- Design a pop-up book
- Create a pop-up book
- Use layers and spacers
- Write and illustrate the pop-ups books

## Geography: Why does population change?

- How is the global population changing?
- What are birth and death rates?
- Why do people migrate?
- How is climate change impacting population?
- How does population impact our environment?: Data Collection
- How does population impact our environment?: Findings

## MFL: Space Exploration – In French

- The solar system in French
- French Sun and Moon Metaphor
- Comparing planets in French
- A galaxy guide in French
- French alien words

## Music: Blues

- History of the blues
- Playing a chord
- The 12-bar blues
- Blues scale
- Improvisation and the blues

## PSHE: Health and Well-Being

- What can I be?
- Taking responsibility for my health
- The impact of technology on health
- Resilience toolbox
- Good and bad habits
- Physical health concerns

## PE

Gymnastics

## RE: Why did Christians believe Jesus was the messiah?

To identify the characteristics of a savior in the bible