

Mathematics:

Multiplication and Division

- Find multiples and common multiples
- Find factors and common factors
- Understand what is a prime, squared and cubed number is.
- Divide and multiply by 10, 100 and 1,000

Fractions

- Find equivalent unit and non-unit fractions
- Convert Improper fraction into mixed numbers
- Compare and order fractions
- Add and subtract fractions

English

Cosmic Disco (Grace Nichols)

Theme: Embrace feelings, contradictions in life

- Character traits
- Poem writing

A Boy and a Bear in a Boat (Dave Shelton)

Theme: Hope, Environmentalism

- Poem writing
- Diary entry in role
- Argument writing

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

Music: Sing and Play In Different Styles

- Play notes in order, on the glockenspiels
- Appraise music and recognise patterns in a song.

Year 5: 2024-2025
Autumn 2



Science: Earth and Space

- Explore the solar system and its planets
- Understand the heliocentric model of the solar system
- Explain the Earth's movement in space
- Explain the Earth's rotation and night and day
- Explain the movement of the moon
- Design a planet using knowledge gained

RE: What Does It Mean To Be Muslim In Britain Today

- Understand the percentage of Britain that is Muslim
- Understand what it means to be a Muslim in Britain

Computing: Computer Systems & Networks – Search Engines

- Understand what a search engine is
- Be aware not everything online is true
- Effectively search the internet
- Understand Copyright, Licenses and public domain
- Understand how search engine work.

PE

- Developing team games

MFL: Pleased to meet you

- Present information about themselves
- Make sentences using simple future tense
- Follow a simple story

History: What Was Life like In Tudor England?

- Determine what was Henry VIII really like
- Understand why Henry VIII had so many wives
- Make deductions about Ann Boleyn
- Understand what Royal Progress is
- Reconstruct a Royal Progress
- Make deductions about people in Tudor England

PSHE: Health and Wellbeing

- Understand the importance of rest
- Take Responsibility for my feelings
- Understand what a healthy meals is
- Understand How to keep safe from the sun