

## 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

## Art: Interactive installations

- Compare features of installation art
- Investigate the effect of space and scale when creating 3D art
- Problem-solve when constructing 3D artwork
- Plan an installations that communicates an idea
- Develop ideas into a final piece of art

## Art: Artist Study

- Cai Guo-Qiang
- Fernando Campana
- Humberto Campana
- Yoo, Hyun Mi
- Research and Planning
- Making Art!

Year 5

2025-2026

Autumn 2



## PE

- Developing team games

## 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

## 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

## 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

## 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.

## 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

## Music: Blues

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

## MFL: Space exploration - in French

- The solar system in French
- French sun and moon metaphors
- Comparing planets in French
- A galaxy guide In French
- French alien words