



# Curriculum Overview Year 6

## Lent Term 2024

Please find below information about what your child will be learning this term. If you would like more information speak to your child's teacher.

### RE

**Topic: Local Church and community: Sources**

Exploring the significance of books and how they can be enriching.  
 Understanding the significance of the seven sacraments.  
 Word of God- Exploring the importance of celebrating the coming of Jesus through the word of Simeon.  
 Exploring how to be a part of the religious and local community.

### Maths

**White Rose Maths:**

Ratio- Exploring the additive and multiplicative relationships between numbers  
 Exploring the ratio between numbers.  
 Algebra- one and two step function machines  
 - Form expressions  
 - Substitution  
 - Forming equations  
 Other topics include: Decimals and Percentages Statistics, area, volume and perimeter.

### English

**Key Texts to Study:** Arthur Spiderwick's Field Guide to the Fantastic World Around You (by Holly Black, illustrated, by Tony DiTerlizzi; Blackberry Blue and Other Fairy tales by Jamila Gavin; Survivors by David Long; Be the Change by Liz Brownlee et al and various extracts including The Hobbit and A Christmas Carol.

**Types of writing:** Non-chronological reports; Developing Dialogue; Biographies; Balanced Arguments and Poetry

- Using different aspects of poetry including powerful adjectives, figurative language (similes, expressions and metaphors.)
- Retelling poetry to an audience
- To use organisational and presentational devices to structure text and guide the reader.
- To use appropriate language to enhance meaning.
- To use cohesive devices to link paragraphs.

### Science

**Topic: Light**

- Understanding how we see and the anatomy of the eye
- Knowing that light travels in straight lines
- Being able to describe how shadows are formed
- Exploring how light is refracted.
- Sustainability and light pollution
- How can we reduce light pollution?

### Art/DT

**Topic: 3d Sculptures: Grafetti**

Creating your own artistic tag using different artists' styles and using armatures and clay to create a sculpture. D&T Creating your own clay pot using different tools and moulding techniques.

### History/ Geography

**Topic:**

#### Kings and Queens

Key figures of the Monarchy from Saxon times through to the present day.

The religious and political arena of the time and about the influence of the church.

#### Mountains and Volcanoes

How to identify landmasses, volcanoes and mountains and explain how they are formed and why volcanoes erupt.

Know the different types of mountains and volcanoes.

How to locate landmasses, mountains and volcanoes on maps.

### Music/French

**Topic:**

### PE

**Topic: Dance – carnival Hockey**

In dance: creating moves and rhythmic patterns in the style of samba.

In hockey: Developing ball control, through dribbling and shooting, creating fluidity.

### Computing

**Topic: Spreadsheets**

- This unit introduces the learners to spreadsheets.
- Including: Organising data into columns and rows to create their own data set
- Creating calculations, use formulas
- Producing calculated data.

### PSHE

**Topic: Created and loved by God and Created to love others.**

How bodies change during puberty and the importance of sleep.  
 Develop wellbeing through how to be resilience and thankfulness.  
 How to manage thoughts and feeling and actions.