

Mathematics

We will continue to develop our mathematical skills by learning about:

- **Ratio** – an introduction to the ratio symbol and looking at solving problems in real life contexts
- **Algebra**
- Developing our **arithmetic and reasoning skills** by having weekly tests.

Science

The Science unit which will take up most of this half term is called Light.

We will be looking at the following:

- How our eyes work
- How light travels
- What reflection is and how it works
- How shadows form and what affects them

French

The children will continue to develop their written and oral French skills by learning about **clothes**.

PSHE

In PSHE this half term, we are focussing '**Emotional Well-Bring**'. We will also focus on our Catholic Social Teaching Unit of '**Option for the poor**'.

DT

In DT this half term, the children will focus on **mechanisms**. In this unit, pupils create a sound monitor for their classroom using computer programming devices.

English

Our first unit for this half term is the William Shakespeare classic '**Macbeth**'. The children will be focusing on inferring characters' feelings as their key reading skill before moving on to look at the key features of diaries. They will be asked to write a diary entry in role as Macbeth as their final outcome. Additionally, the children will be asked to manipulate the lengths of their sentences for effect as one of the key skills for this.

Following this, we will shift to poetry and write a free-verse poem about Macbeth's trials and tribulations.

Year 6 Spring 1 2025



Music

This half term, we explore the question, "**How does music connect us with our past?**". We will explore the origins of music and how it has developed over time.

Computing

In Computing this half term, we will look at finish our unit on **Spreadsheets** and go on to look at **Blogging**. Some of the key learning will be, 'to identify the features of a successful blog, 'the write a blog for an audience' and 'to understand the importance of commenting on blog posts'.

Religious Education (RE)

In R.E. this half term, our unit is called 'Sources'. This means that we will zoom in heavily on the Bible.

Our big question for the unit will be: **Are books enriching?**

Our unit will be split up into the following sections:

- A wide variety of books and the purpose for which they were written – Explore
- The Bible as the story of God's love, told by the People of God – Reveal
- Acquire the skills of assimilation, celebration and application of the above – Respond

Geography

Our topic for this half term is **North America**.

During this incredibly interesting topic, the children will base their learning around this key question:

How does a region in North America compare to a region in the UK?

Along the way, we will look at the physical and human characteristics of the region.

PE

Outdoor PE - Rugby (accurate passing and game tactics)

Indoor PE – Badminton focussing on how to play a successful forehand and backhand stroke, before moving onto tactics and gameplay.