#### Literacy

In the Autumn Term, we will be focussing on the Place Value of Punctuation and Grammar, a new school-wide initiative to ensure that our children have the building blocks for writing securely in place before moving on to ambitious and exciting writing tasks. In spelling, we will continue to learn different spelling rules and patterns, consolidated with weekly homework. We will also study the statutory spelling lists appropriate to the year group.

Once we have established the basics of writing, the emphasis will be on developing positive attitudes and stamina for writing by producing pieces about real events, stories, poems and writing for other purposes. Clear standards will be set for handwriting, with plenty of support available to help children progress and achieve them.

In reading, our focus will be on developing our comprehension skills, specifically looking at inference and prediction as well as vocabulary, explanation and retrieval. To support our learning about the Tudors, we will be reading 'Treason' by Berlie Doherty and producing written work in response to this.

## Maths

At St Mary's, we follow the White Rose Curriculum. During the Autumn Term, will be covering:

- Place value (including Roman Numerals)
- Addition and subtraction
- Multiplication and division
- Fractions

On a weekly basis, we will also practise mental maths, times tables (using TTRS) and complete general arithmetic quiz sheets. Our learning in class will be consolidated with weekly homework tasks.

#### Science

In Science, we will cover the following topics:

- Mixtures and separation (including sieving, filtering and evaporation)
- Properties of materials and change
- Forces gravity, air resistance, water resistance and friction

The term will involve learning how to record data correctly and write up scientific experiments ncluding: discussing methods, forming a hypothesis, testing our hypothesis and making conclusions based on evidence that has been gathered.

## **Religious Education**

As well as engaging in regular Collective Worship sessions and reflections, we will be asking and discussing the following two big questions:

- How did the church begin and where is it now?
- What do Christians believe about creation?

In addition to this, we will talk about the Christmas story in the lead up to this special time.

## **Physical Education Outdoors**

Our PE provider (Primary Sporting Development PSD) will cover the following sports:

- Football
- Netball

## **Physical Education Indoors**

We will begin the term with some team games to welcome the children back to school. Then, we will split the term into:

- **Gymnastics**
- Dancing

# Year 5 **Autumn Term 2025: The Tudors/The Alps**



#### Computing

During the Autumn Term, we will cover two units of work.

- 1. Computer Systems and Searching how information is transferred between systems and devices.
- Vector drawings we will use the Google Drawings application to start to create vector drawings.

## French

French lessons will be led by Mrs Dickson this year. The children will follow the Year 5 scheme on Language Angels by learning songs and working through fun, engaging role-play activities.



#### **PSHE**

Throughout the year, we like to be open with the topics we cover based around the year's activities.

However, we use the JIGSAW scheme to cover sessions on:

- New beginnings
- Being me in my world
- Celebrating differences

#### Music

for an amazing appearance at the Young Voices event at the O2 in London in January 2026. Our children will join a 7,000 strong choir at this fantastic event!

## **Art and Design Technology**

We will begin this term by creating pencil portraits of King Henry VIII and 3D Tudor roses. We will then move on to look at typography and maps and making monotypes.

In DT, we will be making and designing gear and pulley systems and exploring their uses in everyday life. This hands-on unit, which helpfully supports our science work around forces, will culminate with the children designing and evaluating an eco-gadget bike using specific design criteria.

## History and Geography

In the first part of this term, we will be exploring the topic 'The Tudors'. We will begin by looking at the monarchs of this period, paying particular attention to the colourful life of Henry VIII. We will then move on to look at social structures and the key differences between rich and poor people. To support our learning, we will be visiting the Mary Rose Museum in Portsmouth and looking at the amazing artefacts that are held there.

In the second half of term, we will take a This term, we will spend the lessons preparing geography focus and concentrate on the physical and human characteristics of the Alps. We will analyse key data sources which cover this area and draw comparisons between an Alpine region and our own local area.