

### ENGLISH

Our class novel for this term is called Holes by Louis Sachar. We will be using this novel to inspire our reading and writing learning.

In reading, the children will be:

- Identifying and retrieving key ideas from a text.
- Discussing the purpose of a text.
- Making predictions with reasoned justifications.
- Summarise main points from a text.
- Taking part in discussions about a text.

In writing, the children will be:

- Describing characters and settings.
- Writing for a variety of genre; including non-chronological reports.
- Learning how to use a wide range of punctuation.
- Draft writing, evaluating, editing and assessing their writing.

### PE

This term, Class Six are going swimming! The children will be taught by the swim coaches at Dover Leisure Centre and will be learning to:

- Swim competently, confidently and proficiently over a distance of at least 25 metres.
- Use a range of strokes effectively.
- Perform safe self-rescue in different water-based situations.

### MUSIC

To begin our Class Six music journey, the children will be exploring 'Dynamics, pitch and texture (Theme: Fingal's Cave)'. During this topic, the children will be learning to:

- Engage in discussion about the sounds of an orchestral piece.
- Change dynamics and pitch, differentiating between the two.
- Create a graphic score to represent sounds.

### MATHS

To start our mathematical learning in Class Six, we will be focussing on Number: Place Value and Addition, Subtraction, Multiplication and Division.

By the end of the unit, they will be able to:

- Read and write numbers to 10,000,000.
- Compare, order and round any integer.
- Identify factors, multiples and prime numbers.
- Solve problems involving square and cube numbers.
- Use long multiplication.
- Solve multiplication problems.
- Use long and short division.
- Solve multi-step problems.
- Use mental calculations.
- Reason from known facts.

### SCIENCE

Our topic this term is 'Living things and their Habitats'. Within this topic, the children will have the opportunity to explore and learn more about the world around them!

We will be learning about:

- How living things are classified into broad groups.
- What similarities and differences micro-organisms, plants and animals have.
- How to classify plants and animals based on specific characteristics.

## St Mary's CEP School Term 1 2025-26 Overview CLASS 6



### RELIGIOUS EDUCATION

Creation and science: conflicting or complementary?

This exploratory question will allow the children to take part in many in-depth discussions about the Christian views of creation and their own beliefs and ideas about how they think the world was created and whether or not a Christian can be a scientist.

Throughout the unit, the children will be:

- Exploring the key message of Genesis 1:1-2.
- Discussing the genre and purpose of Genesis.
- Show an understanding of cosmology and evolution.
- Identify Christian beliefs about God as creator

### GEOGRAPHY

In Geography this term, we will be learning about the world's population: exploring birth and death rates, how climate has an impact on population and completing fieldwork in our local area.

- Define birth and death rates, suggesting what may influence them.
- Define migration, discussing push and pull factors.
- Describe the causes of climate change, explaining its impact on the global population.

### ART & DESIGN

Our art topic this term is 'Photo Opportunity'.

The children will be creating photomontages, exploring abstract art through photography, designing and recreating a famous painting and creating art in a photo-realistic style.

### COMPUTING

The children will be exploring computing systems and networks this term. They will be:

- Researching and presenting information.
- Discovering types of secret codes.
- Exploring historical figures in computing.

### MFL

'Let's visit a French Town' is the unit for this term. The children will learn about the basics of French grammar, build confidence speaking in French and be able to describe the position of places in French towns.

### PSHE

Our first PSHE topic this year is 'Being Me in My World.' The topic will enable children to make goals for the year, understand their rights and responsibilities, explore rewards and consequences for their behaviour and understand that democracy and having a voice benefits the school community.