

Religious Education

Through our topic of Revelation, we will examine the conversion of St Paul and the impact on himself, those around him and the Church.

During the season of Lent we will be preparing for Easter through the teachings of the Parables and revision of the Beatitudes. The multi-faith element of this topic looks at the importance of Moses to the Jewish faith. We will also learn more about the Jewish faith during Judaism Week in February.

At the end of term we will revisit and re-enact the key events of Holy Week. We will continue to plan and lead Collective Worship in our classes, linked to our RE topics and the Liturgical Calendar.

English

We will revise a wide range of topics this term. Topics will include:

- Argument texts
- Persuasive writing – leaflets and adverts
- Play scripts and interviews (journalistic writing of radio reports)
- Diary writing
- Non-chronological reports
- Reading comprehension – giving an opinion and viewpoint
- Explanations texts – instruction writing
- Recounts – incidents and police reports
- Fiction – stories with flashbacks

How can you help at home?

- Spend time listening to your child read and ask them questions related to what they are reading.
- Help monitor your child's homework and encourage them to complete it on time.
- Use the CHIMP strategy to help your child learn their spellings.
- Help your child to learn the mathematics 'Learning by Heart' facts, with a focus on multiplication tables.

Mathematics

In Maths we will be focusing on calculation skills and the four operations. In preparation for SATs, we will also revise how to:

- Round to the nearest 10, 100 and 1000 and decimals to the nearest whole number or tenth.
- Use decimal notation up to hundredths and order a set of decimals.
- Identify factors of any number up to 100.
- Calculate using long multiplication and long division.
- Read and plot coordinates in all quadrants.
- Visualise 3D shapes from 2D drawings.
- Calculate the area and perimeter of different shapes.
- Calculate mean, median and modes when handling data and construct and interpret graphs.
- Add two or more numbers and multiply numbers up to 10,000 using standard written methods.
- Use basic algebra to solve problems.
- Recognise and extend number sequences including square and triangular numbers.
- Use a fraction as an operator to find fractions of amounts.
- Order fractions and decimals and convert a fraction to a decimal using division.
- Add, subtract and multiply fractions.

PE

In our outdoor PE lessons, 6B will receive specialist coaching in Cricket while 6G will receive specialist coaching in Netball.

We will develop our jumping for distance, jumping for height and accuracy in throwing through Indoor Athletics lessons.

History & Geography

In Geography we will study Mountain Environments. We will be able to describe varying weather conditions in the world and understand how these influence the way the area is developed. To develop our knowledge, we will use a wide range of resources to enhance our mapping skills and find out about world climates and habitats.

Year 6

French, Art, DT & Music

In French, we will learn revise what we have learned in previous years and apply it while conjugating verbs in the present tense writing longer sentences.

In our Art lessons with Ms Chance, we will use charcoal to draw self-portraits which we will then develop using our choice of paint later in the term. We will create a misty mountain landscape using weaving techniques and a variety of textiles.

In DT, we will explore plastics and discuss their properties. We will create a product made from moulded plastic using through vacuum forming machine. This will be provided through the visiting DT Truck.

In Music, we will compose our own songs with bridges, based on the songs written and performed by Abba.

Children wondered:

- What experiments will we do in Science?
- What have I encountered on my faith journey so far?
- What do I need to do to prepare myself for SATs?

Computing

In Computing, we will be exploring how to stay safe online, the benefits and risks associated with using the Internet and how to identify trustworthy sources of information.

PSHE

We will be participating in ADAD Theatre's acclaimed Drug and Alcohol Education programme, 'Wasted'. We will be talking about how we resolve conflict in our relationships with others and will suggest strategies for handling these.

Science

There will be two major topics covered this term. The first is 'Animals including Humans', which will include:

- The human body
- Describing the functions of human organs and the respiratory system
- Diet, exercise and drugs and their effects on the human body
- How nutrients and water are transported within animals.

The second topic is 'Light', which will include:

- How light travels
- How the eye functions
- Shadows.