

Year 6 are learning about:



English

In English, we will begin the half term with a week's work on a non-fiction writing outcome. After this, we will be reading "The Gulf" by Geraldine McCaughrean. As part of our unit of work, we will write setting and character descriptions as well as an ending to the story. Next, we will move on to studying a thought-provoking picture book, "Rose Blanche" by Ian McEwan. Children will write the text to go alongside the images, practising applying the grammar they know.

During Whole-Class Reading will continue to practise VIPERS (Vocabulary, Infer, Predict, Explain, Retrieve, Summarise) alongside the skills needed (e.g. skimming and scanning) to tackle written comprehension questions.

In Story Time, we will be reading "Phoenix" by S. F. Said.

Mathematics



In Mathematics, Year 6 will begin the half term by completing their work on decimals. After this, we will be moving onto measurement, focussing on converting between different units of measure. Next, the children will learn about percentages. They will find percentages of numbers and quantities and solve percentage word problems.

The final unit of the half term is geometry in which the children will learn about vertically opposite angles, angles at a point and angles on a straight line. We will solve problems involving angles and investigate angles within triangles, quadrilaterals, and circles. The children will also learn to name parts of a circle.

Morning Work sessions alongside regular testing will provide children with further time to develop their arithmetic skills.

History: Children in WW2

In History, children will be learning about WW2. To begin with, they will find out what it was and where and when it took place. We will then learn what the Blitz was, and which areas were most likely to be affected. After this, we will look at the effects of air raids and why children were evacuated. We will also learn about the experience of Jewish children during the war as well as how people's everyday lives were impacted – e.g. through rationing.

Science: Electricity

In Science, our topic is 'Electricity'. Children will start by learning what electricity is, where it comes from and how it has impacted on our lives. Next, they will use recognised symbols when drawing a circuit diagram. They will then plan and conduct a fair test to investigate how the length of wire impacts on how components in a circuit work. As part of this unit, we will also find out the life and work of Steve Jobs, Thomas Edison and Lewis Latimer.

Art: Painting – Andy Warhol

In Art, the children will begin by exploring the work of Andy Warhol. They will then learn about the effect of pairing complementary colours before practising replicating an image. They will then use what they have learnt to plan and create a painting in the same style as Warhol. Finally, the children will reflect upon their work and the development of their art skills, giving opinions.

PE: Dance and Tennis

In their tennis lessons, the children will learn the following: to serve, to use a range of techniques to hit a ball, to direct a ball when hitting it and to play a game.

In their dance lessons, the children will be learning to use dramatic expression, show changes in time and pace, to dance with fluency and to link movements to form a sequence.

(Both an indoor and outdoor PE kit are required this half term).

Key Vocabulary

This term, some of the words that we will be learning in Year 6 include:

- conductor
- gorge
- rationing
- structure
- replicate
- dimensions

Things to do at home:

- ❖ Regular reading, asking your child questions about their book.
- ❖ Learn to spell Year 3/4 and Year 5/6 Statutory Words.
- ❖ Learn all multiplication and division facts up to 12 x12.
- ❖ Learn to tell the time.

RE



Year 6 will begin the term with their Local Church topic 'Sources'. They will delve into the books in the Bible (from both the Old and New Testament) before exploring different pieces of scriptures and ultimately creating an information text about the Bible.

The second topic of the half term is 'Unity' in which the children will explore different parts of the Eucharist. This will include studying Jesus' Prayer for Unity, the Eucharistic Prayer for Children and Our Father.

PSHE

In our Mission Circles/Circle Time, we will have the following weekly themes: Epiphany, Baptism, Discipleship, Scripture, Humility and Diversity. The children will discuss each key concept and reflect on how it relates to their own lives. Alongside this, we will also complete work around Children's Mental Health Week and decision making with money.

Computing/Music

In Computing, the children will be moving onto learning about spreadsheets, using Excel. They will develop their understanding of what a spreadsheet is as well as how to calculate using one. Towards the end of the half term, the children will start their first Music unit of the year ('You've Got a Friend'). As part of this, we will listen to, appraise and start to learn to sing the song 'You've Got a Friend' by Carole King. We will begin to learn the names of the notes and follow along with the track, ready for playing along with instruments after the holiday.