

This half term Year 5/6 are learning about.



English

To begin the half term, Year 6 will be continuing with their work on the short story: 'Blackberry Blue'. They will finish reading the text before then exploring the different techniques used by the author to create and convey character. This will include a special focus on dialogue as well as using a variety of sentence openers, expanded noun phrases and creating their own characters. The children will then explore the structure of this rags to riches tale before then planning, writing and proof-reading their own short stories inspired by this text. After this, Year 6 will have the opportunity to apply their diary and letter writing skills when completing a short unit of work on picture book called 'Rose Blanche' by Ian McEwan. Just before Christmas, the children will complete some work on nonsense poems. In Story Time, both classes will start reading 'Phoenix' by S F Said.

Mathematics



In Mathematics, children will identify common factors, multiples and prime numbers. They will then develop their knowledge of fractions, in which they will simplify, compare, order, add, subtract, multiply and divide fractions. The next topic will be decimals, in which they will read and write decimals, write fractions as decimals, add, subtract, multiply and divide with decimals.

The children complete daily arithmetic questions as part of Morning Work and a weekly arithmetic paper. Each half term, the children will complete reasoning papers in which they will need to apply their mathematical knowledge and problem solve.

Geography: Extreme Earth

In Geography, the children will learn about the Earth's climates and areas of extreme weather and temperature. They will be able to explain what earthquakes and tsunamis are and what causes them. They will also learn about volcanoes and how they are formed.

Science: Light

In Science, the next topic is Light. Children will learn that light travels in straight lines, about reflections, refraction, and shadows. They will develop their working scientifically skills and plan investigations around the strength of various magnifying lenses and another investigation involving transparency and light colour mixing.

DT

In DT, the topic will be cooking and nutrition. The children will learn about seasonal fruits and vegetables and then develop the skills needed to prepare a selection of these. They will then plan, prepare, and evaluate a seasonal soup.

PE

In PE, Year 6 will develop their flexibility, strength, technique, control and balance while taking part in gymnastics lessons.

Year 6 will also be developing their hockey skills. As part of this, they will learn how to control the ball with a stick as well as different passing and shooting techniques. An outdoor PE kit is required for this. Children also take part in Daily Mile, either running or skipping around the playground.

Key Vocabulary

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

- vocation
- commitment
- reflection
- shadow
- absorb
- climate
- weather
- precipitation

Things to do at home:

- ❖ Regular reading.
- ❖ Ask your child questions about what they have read.
- ❖ Encourage your child to complete their homework independently.

RE/PSHE



Year 6 will complete their topic 'Vocation and Commitment'.

After this, they will be learning about another faith: Judaism. In these lessons, the children will explore Rosh Hashanah and Yom Kippur; celebrations which mark the new year of the Jewish calendar.

As we get closer to Christmas, the Advent topics will begin, and the children will explore waiting for the coming of Jesus. This will include learning about the annunciation, the visitation, the nativity, and visits by the shepherds and the wise men.

PSHE

These are our focuses for Circle Time: individuality, holiness, giving, youth, kingdom, hope, peace and joy. We will learn about Black History, losing someone we love, Remembrance Day, anti-bullying week, rights and responsibilities, aspirations, discrimination and problem-solving strategies.

Music/French



To complete their French topic, children will use the vocabulary for classroom objects and say what is in their pencil cases.

In Music, children will begin learning about the songwriter Carole King and will learn the ballad 'You've got a Friend.' After this, they will complete the unit 'Music and Me' in which they'll learn about British female contemporary artists and inspirational women in the music industry.