

Bah humbug!

English: We will continue to read 'Cogheart' this term as well as reading A Christmas Carol later in the term. The children will explore letter writing, both informal and persuasive, and will write a newspaper article. Through this unit they will learn the difference between the active and passive voice and will be able to apply this in their writing. We will be looking at how our choice of vocabulary can affect formality and the effect it has on the reader. We will also be learning about how to write with cohesion, linking paragraphs and ideas seamlessly.

Science: This term the children will be learning about generating electricity. They will take part in practical activities and will learn about volts/amps and they will conduct investigations on electrical conductors.

History: We will continue to learn about Victorians this term, using our trip to Beaulieu to compare what Christmas was like in the Victorian era to today.

Geography: This term we will be developing our geographical knowledge. The children will be able to identify the position and significance of latitude and longitude as well as developing their map skills. In class we will use maps, atlases, globes and digital maps to local countries and the children will be able to describe the different features found on them. In addition to this, children will also learn to use the eight points of a compass.

PE: This term, during outdoor PE, the children will develop appropriate tactics for a game of Tag Rugby. For indoor PE, the children will be working on gymnastic movements and balances.

Music: This term we will enjoy two music days through which we will explore musicianship, listen and respond to a number of different pieces, sing and play musical instruments, improvise, compose and perform.

Year 5 Maths: We will be starting by focussing on multiplication and division including the concepts of multiples, common multiples, primes, square and cubic numbers. We will then progress to fractions including unit and non unit, comparing, ordering, adding and subtracting, improper fractions and mixed numbers.

Year 6 Maths: To begin the term, we will be focusing on division including long division with remainders and solving division problems. We will then look at the order of operations, calculating and estimating mentally and reasoning from known facts. The following unit focuses on fractions and mixed numbers: finding equivalents and fractions of amounts, simplifying, comparing and ordering, adding and subtracting, solving problems, and multiplying and dividing. The term ends with lessons on converting and calculating with units of metric and imperial measurements.

RE: This term our collective worship theme is love. Our RE unit this term is focused on the questions 'What would Jesus do?' The children will take account of context, suggest meaning of Gospel texts studied and compare their ideas with ways in which Christians interpret biblical texts, showing awareness of different interpretations.

PSHE: Celebrating Difference. The children will explore that there are different perceptions of what normal means. They will look at how having a disability could affect someone's life as well as learning about people who have disabilities can lead amazing lives. The children will learn some of the reasons why people use bullying behaviours.

Art: The children will be studying landscapes this term and use their sketchbooks to record, review and revisit ideas. We will begin by improving mastery of drawing using a subtractive method and then will paint in the abstract style of Friedensreich Hundertwasser.

Computing: The children will be looking at an aspect of online safety and will progress to creating and using spreadsheets to present and analyse data