

YEAR 5 TERM 4 OVERVIEW 2016



In Literacy this term each student will be part of a group and will be assigned a novel. The groups will read their novels and conduct Literature Circles in order to gain a greater understanding of the text by exploring Characters, themes and language. The children will also be required to demonstrate their teamwork and communication skills effectively. The writing element will include procedure texts, poetry and formal persuasive letter writing. The children will continue to improve their spelling skills through a range of different investigations.

In Maths the children will continue to develop their understanding of the four number operations and improve their ability to solve a range of word problems. In addition, the children will explore the creativity within Maths and be exposed to a range of Challenging maths investigations. They will deepen their understanding of incidents of chance and probability, as well as data investigation and interpretation. The children will further explore the area of time, comparing 12- and 24-hour time systems and converting between them and they will estimate, measure and compare angles using degrees and construct angles using a protractor. We will continue to utilise Mathletics in lesson time, in order to improve the children's numerical competencies.

In Term 4 we will have two Inquiry units. In the first unit, titled 'Earth and Space' children will describe the movement of the Earth, and other planets, relative to the Sun in the solar system. They will also describe the movement of the Moon relative to the Earth and use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. Students will record data and results of increasing complexity using scientific diagrams and labels, Classification keys, tables, scatter graphs, bar and line graphs. Our second unit combines Design, Creativity and Technology with social justice. The students will design and make an item for sale with the resulting products being sold and the proceeds given to a charity of our choice. Children will be expected to explore ideas and concepts about design, develop a design brief and evaluate their finished products.

Our religion units this term are *'Stories of Christianity'* and *'Christmas Journeys'*. In our first unit the children will explore some familiar stories and some less familiar stories from the old and new testaments. They will investigate both the relationships and the messages contained within these stories. Through 'Christmas Journeys' the children will identify the importance of Bethlehem in the Christmas story and what it must have been like for Mary and Joseph to make the journey. They will link the plight of Mary and Joseph to refugees today and reflect on how it would feel to leave your home and have nowhere to live.

