

YEAR 4 CURRICULUM OVERVIEW SPRING TERM 2018

'Let the children come to me.'

MARVELLOUS MAPS AND PROPERTIES OF MATERIALS

Religious Education	<p>Christmas: In this unit, children will learn about the role of the angels in the story of Christmas. They will learn about Christians being messengers of Christ's Good News in the world today and how the Church celebrates the Feast of Christmas.</p> <p>Sharing in the life of Christ: In this unit, children will learn upon the universal Church, based upon the teachings of the Apostles. They will reflect on the Eucharist as the sacrament in which celebrates the Church's unity. They will also learn about religious customs from around the world.</p> <p>Lent: In this unit, children will learn about the Church's customs and celebrations during the season of Lent. Through the life and teachings of Christ, they will learn about the customs of prayer, fasting and almsgiving and the forgiveness that God offers to those who believe in him.</p> <p>Holy Week: This unit offers children the opportunity to develop their understanding and knowledge of Christ's passion and death. They will reflect upon the reason and circumstances of his death.</p>
English	<p>In the first half term, the pupils' learning will be based around our key text - <i>The Wolves in The Walls</i> by Neil Gaiman. The pupils will use drama to explore the story, before learning to write explanation texts about how sounds travel and are made. Pupils will also further link their Science and English learning to write biographies about the scientist Alexander Graham Bell.</p> <p>In the second half term, our learning will be based on our visual literacy stimulus 'Partly Cloudy'. The children will develop their inference and deduction skills through exploring the actions and thoughts of the characters.</p> <p>The children will then learn to write formal letters and recounts. Throughout all writing, pupils will develop their abilities to use correct punctuation and grammar including the use of pronouns, commas and apostrophes within sentences.</p> <p>Through our guided reading sessions, pupils will continue to develop their reading accuracy and fluency across a range of texts. Pupils will learn to answer comprehension questions with clarity, as well as using inference to deduce unknown information.</p>

Mathematics	<p>In mathematics, pupils will be exploring and learning to compare and classify a range of 2D shapes. They will deepen their understanding of the properties we use to describe these shapes.</p> <p>Pupils will learn about time, including telling the time to the nearest minute using analogue and digital clocks. Children will learn to convert between 12 and 24 hour time and apply this learning to solve a range of problems.</p> <p>Children will then apply their mental recall of mental multiplication and division facts to use formal written methods for both of these operations.</p> <p>When learning about measures, pupils will learn to calculate the area and perimeter of rectangles and other 2D shapes.</p> <p>When learning about place value this half term, Year 4 will be learning about decimal numbers. They will find out about the value of digits which are less than one, including using division to create decimal numbers.</p>
Science	<p><u>Sound</u></p> <p>For the first half term the pupils will learn about sound. They will listen to and identify sounds and learn how our ears work to detect sounds. The pupils will carry out experiments to help them learn about loudness and pitch and use data loggers to investigate the best material for muffling sound. They will also have the opportunity to make and play musical instruments.</p> <p><u>States of Matter</u></p> <p>In the second half term the year 4 children will learn that materials come in three states of matter: solid, liquid or gas. They will identify materials as solids, liquids or gases, including some that are harder to classify such as sand or sponge. During the unit they will learn how to use a thermometer and investigate changes of state. They will also learn about the water cycle.</p>
P E	<p><u>Soccer 2000</u></p> <p>In the Spring Term the year 4 pupils will continue to have one PE lesson taught by specialist PE coaches. This term they will focus on the invasion game of Tag Rugby and then Outdoor Adventure in the second half term.</p> <p><u>Rounders and Basketball</u></p> <p>In the first half term the pupils will learn how to play rounders. They will develop the skills of throwing, catching, fielding and batting. The pupils will learn the rules of the game and develop their abilities to work as a team. In the second half of the term the pupils will focus on basketball. They will learn how to dribble, throw, catch and score. They will also develop their defending and attacking skills.</p>

<p>Foundation</p>	<p><u>Geography and History :</u></p> <p>In History this term the year 4 pupils will learn about the Ancient Greeks. They will use timelines to place artefacts and historical figures, and to help them understand when events took place. Using a number of sources, they will research and investigate the period to answer questions and understand the impact the Ancient Greeks have had on our world today. They will also describe different accounts of a historical event, explaining some of the reasons why the accounts may differ.</p> <p>In Geography, the pupils will learn about the topic of Water. They will learn about the water cycle and make links to their Science knowledge. They will also research and learn about the main rivers in Britain and Europe and understand how people have used rivers throughout history. The pupils will develop their map reading skills and use directional language to describe different rivers.</p> <p><u>Art and Design:</u></p> <p>Using their History and Geography knowledge, the pupils will have the opportunity to research, design, make and evaluate their own Ancient Greek chariot and their own boat. They will use a variety of materials and methods to create their design and apply their understanding of how to strengthen, stiffen and reinforce complex structures.</p> <p><u>PSHE:</u></p> <p>During the term the pupils will learn about relationships and what makes a good friend. They will explore how to deal with problems in friendships and develop strategies to cope with fall outs. In the second half term the pupils will learn about the effects of smoking and strategies to deal with peer pressure.</p> <p><u>Music:</u></p> <p>Following the Music Service Planning. The children will learn to play the violin. They will learn to compose and follow musical rhythms using a range of symbols, notes and gestures.</p> <p><u>French</u></p> <p>This term the children will learn the French words for different family members and describe who is in their family. They will also learn how to count in French and use a range of greetings and conversational phrases. The pupils will have opportunities to speak, listen and write in French over the term.</p>
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