

Curriculum	Y5/6 Summer Term 2 Learning	
English	<p style="text-align: center;">Rose Blanche by Ian McEwan cont. <i>Reading, writing and grammar skills will be taught through this picture book study. At the end of the unit, the children will write their own stories based on the book.</i></p> <p style="text-align: center;">The Nowhere Emporium by Ross MacKenzie <i>Reading, writing and grammar skills will be taught through this picture book study. At the end of the unit, the children will write their own stories.</i></p> <p style="text-align: center;">The Highwayman by Alfred Noyes (Poem) <i>Reading, writing and grammar skills will be taught through this poem study. At the end of the unit, the children will use it to inspire their own poems.</i></p> <p style="text-align: center;">Spelling and Grammar <i>Children will use the sounds and syllables approach to practise spellings. This half term's grammar focus will be on using relative and non-finite clauses, using dialogue effectively in narratives and understanding and use of a range of tenses.</i></p>	
Mathematics	<p style="text-align: center;">Maths Y5</p> <p><i>Calculating with whole numbers and decimals: Mental strategies to add and subtract involving decimals; Formal written strategies to add, subtract and multiply decimals; Multiply and divide by 10, 100 and 1000 involving decimals; Derive multiplication facts involving decimals</i></p> <p><i>2-D and 3- D shape: Classify 2-D shapes and reason about regular and irregular polygons; Properties of diagonals of quadrilaterals; Classify 3-D shapes; 2-D representations of 3-D shapes.</i></p> <p><i>Volume: Roman numerals up to 100; Place value of other number systems; Number sequences and patterns</i></p> <p><i>Problem solving: Negative numbers and calculating intervals across zero; Calculating the mean; Interpret remainders; Investigate numbers: consecutive, palindromic, multiples</i></p>	<p style="text-align: center;">Maths Y6</p> <p><i>Consolidation of all areas in preparation for transition to secondary school.</i></p>
Science	<p style="text-align: center;">Light</p> <p><i>In this unit the children will explore how light travels from light sources to our eyes; shadows; how simple optical instruments work (periscopes, telescope, binoculars, mirrors and magnifying glasses).</i></p>	
History	<p style="text-align: center;">World War II (The Battle of Britain) cont.</p> <p><i>In this history topic, children will explore why WW2 started, who its leaders were and what is meant by the 'Phoney War' and some of the major events leading up to the Battle of Britain, including the countries involved and the roles they played. They will also learn about what life was like during the bombings 'The Blitz'.</i></p>	
Geography	<p style="text-align: center;">Fieldwork (Settlement and Migration)</p> <p><i>In this unit, children will describe and understand key aspects of human geography including types of settlements and land use, trade links and distribution of resources. Children will use atlases, maps and globes to locate countries and describe the features studied.</i></p>	
PE	<p style="text-align: center;">Athletics</p> <p><i>The children will learn to combine movements with fluency and use the correct technique when running, jumping and throwing.</i></p> <p style="text-align: center;">Striking and Fielding</p>	

	<p>Through rounders and similar team games, children will practise the correct technique when batting, bowling and fielding.</p> <p>Y5 – Swimming</p> <p>Children will participate in lessons to develop the following skills</p> <ul style="list-style-type: none"> • swim competently, confidently and proficiently over a distance of at least 25 metres • use a range of strokes effectively
Computing	<p>Concept Maps</p> <p><i>In this unit, children will be introduced to concept mapping - a visual representation used when generating and discussing complex ideas. They will create collaborative concept maps and present them to an audience.</i></p> <p>Online Safety</p> <p><i>This half term, children will be learning how to recognise the signs of grooming and how to protect our digital footprint; responding safely to contact from new people online.</i></p>
Art	<p>Take One Picture</p> <p><i>For this project we will be inspired by on the oil-on-canvas painting -Tiger in a Tropical Storm or Surprised! by Henri Rousseau – creating our own artwork pieces based on our study.</i></p>
Design and Technology	<p>Food Technology (Bread)</p> <p><i>The children will have the mouth-watering task of tasting a variety of different breads and thinking about how bread can contribute to a balanced diet before going on to design, make, evaluate (and, of course, eat!) their own breads.</i></p> <p>Textiles</p> <p><i>The children will be designing and making a drawstring bag. They will learn sewing techniques, using pattern pieces and decoration techniques</i></p>
RE	<p>Our World</p> <p><i>The children will explore the question: How do Greta, Malala and Marcus view the world? How do you? Children will learn about our world through these modern day campaigners.</i></p>
Music	<p>Identifying Important Musical Elements</p> <p><i>In this unit, the children will explore the question – how music connects us with the environment through a wide range of music styles and listening, singing, composing, playing and performing.</i></p>
PSHE/ wellbeing	<p>Changing Me</p> <p><i>In this unit the children will explore emotional changes and physical changes to themselves and their bodies. They will also their feelings for transitioning to their next stage in education.</i></p>
Languages	<p>Notre École (Our school)</p> <p><i>In this unit children will learn how to make statements about the school environment and tell the time using half-hours, quarter hours and 24hr clock notation.</i></p>