

Curriculum covered in Year 5 Autumn1 Half Term 2019

<p style="text-align: center;"><u>English</u></p> <p><u>Myths</u> Children explore a variety of Greek myths and enjoy the mythical creatures introduced before planning and writing their own Greek myth.</p> <p><u>Non-fiction Focus</u> Children will use their learning in History to write a non-chronological report on Ancient Greece. They develop an understanding of passive voice and how to punctuate lists.</p>	<p style="text-align: center;"><u>Maths</u></p> <p>Place value Understand what each digit represents in a 4-digit number. Order and compare numbers and write place value additions and subtractions.</p> <p>Calculation Mental addition of 2 and 3-digit numbers using partitioning, place value or counting up. Mental subtraction of 2-digit numbers from numbers less than 200 by counting back or counting up. Written addition of 3-digit numbers using column addition. Mental subtraction by counting up. Mental multiplication and division: Double 2-digit and 3-digit numbers using partitioning. Halve 2-digit and 3-digit numbers using partitioning. Know 2,3, 4,5, 6, 8,10 times tables and associated division facts. They develop written and mental methods of multiplication and division.</p> <p>Problem solving; relating to addition and subtraction, multiplication, division and place value.</p>		<p style="text-align: center;"><u>Science</u></p> <p>Materials Children learn about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. The children will work scientifically and collaboratively to investigate different questions relating to the properties of materials, making predictions and forming conclusions. They will find out about different ways to separate mixtures of materials, using filtering, sieving and evaporating and that some changes are irreversible.</p>	<p style="text-align: center;"><u>Computing</u></p> <p>We are Architects</p> <p>Children extend their drawing skills to create 3D models based on using the software SketchUp Children will learn how to create simple and complex 3D models. They will be able to add detail and manipulate 3D models using a variety of tools.</p>	<p style="text-align: center;"><u>History</u></p> <p>Ancient Greece</p> <p>Children learn about who the Ancient Greek people were, when they lived and where and how they were able to establish their empire. They learn about the political system and compare it with the political systems we have today. The children also compare and contrast the modern day Olympics with the Ancient Greek events. They also learn about the Battle of Marathon, the Trojan war and about Ancient Greek religion.</p>
<p style="text-align: center;"><u>Music</u></p> <p>One Education</p>	<p style="text-align: center;"><u>Art</u></p> <p>European Artists</p> <p>In this unit children study different European artists such as Michelangelo, Coco Chanel and Salvador Dali. They draw broken buildings, create abstract 'cut ups', make paper hats and create self-portraits.</p>	<p style="text-align: center;"><u>Spanish</u></p> <p>Vamos al colegio</p> <p>In this unit children learn to say the alphabet in Spanish and continue to gain confidence in using numbers. They learn how to understand and use names for places in their local area. They follow and give directions, and they describe their route to school.</p>	<p style="text-align: center;"><u>RE</u></p> <p>Why do some people believe God exists?</p> <p>This unit enables pupils to learn from different religious and non-religious groups about belief in God. Pupils enquire into the key question-raising questions about the nature and existence of God focussing on Christian ideas about God. Pupils will consider why people do or don't believe in God and the impact that might have on the way they live their everyday life.</p>	<p style="text-align: center;"><u>Games</u></p> <p>Sports development</p> <p><u>PE</u></p> <p>Gymnastics Children perform a variety of floor and vault movements. The children will learn stag jumps, split leaps, pike rolls, round-offs while developing their understanding of the necessary flexibility, strength and control needed to perform the movements successfully.</p>	<p style="text-align: center;"><u>Citizenship/PHSE</u></p> <p>Nelson Mandela Children learn about Nelson Mandela's fight against apartheid in South Africa We consider different points of view about famous people in History and how struggles for freedom are not always peaceful.</p> <p>The Roma Children celebrate cultural diversity and the similarities which unite us and the differences that enrich us with a focus upon the Roma culture.</p>