
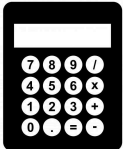


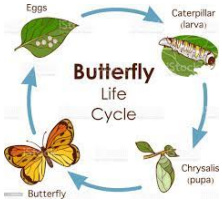





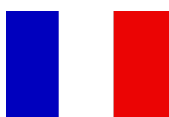





# Our Year 5 Curriculum - Summer 2



<b>Lens and Big Question</b> 	<b>Trade &amp; Resources: Who benefits from trade?</b>
<b>Maths</b> 	<p>This half term in Maths, Year 5 will be learning about decimals and how to add, subtract, multiply, and divide them. Children will also practise multiplying and dividing numbers by 10, 100 and 1,000. The children will look at negative numbers and learn how to count through zero. In our measurement work, they'll be converting between different units like kilograms and kilometres, and learning how to change between metric and imperial units. They'll also explore time, including reading timetables. Lastly, they'll learn about volume—how to measure it, compare it, and estimate both volume and capacity</p>
<b>English</b> 	<p><b>Reading</b></p> <p>This half term, Year 5 will explore a variety of engaging texts. They will read 'The Explorer' by Katherine Rundell, an adventurous novel, along with non-fiction books about the Amazon Rainforest. They will also discover the powerful poem 'There's a Ran-Tan in My Bedroom'. Through these texts, children will learn about storytelling, developing characters, and important environmental themes.</p> <p>In their writing lessons, students will focus on:</p> <ul style="list-style-type: none"> <li>• <b>Narratives:</b> Crafting their own stories with a beginning, middle, and end.</li> <li>• <b>Persuasive Writing:</b> Learning to write persuasively to convince others of their ideas.</li> </ul>
<b>Geography</b> 	<p><b>The Amazon Rainforest</b></p> <p><b>Big Question: Who benefits from trade?</b></p> <p>This half term, Year 5 will be learning all about the Amazon Rainforest. The children will find the Amazon on a map and explore its natural features like trees, plants and rivers, as well as the people who live there. They'll think about the important question: <i>Who benefits from trade?</i> This will include looking at deforestation and how trade routes and natural resources affect the rainforest. We'll also use resources from ZSL (London Zoo) to help bring this topic to life.</p> <p><b>ZSL (London Zoo) - Amazon Rainforest</b></p>
<b>Science</b> 	<p><b>Living Things and Their Habitats</b></p> <p>This half term, Year 5 will be learning about living things and their habitats. The children will explore the life cycles of mammals, amphibians, insects, and birds, and learn how some plants and animals reproduce. They will take part in an enquiry by planting runner beans and spider plants, observing their growth over time. To support their learning, we'll be using resources from ZSL (London Zoo) about animal life cycles and the habitats animals need to survive.</p> <p><b>ZSL (London Zoo) - animal life cycles and the habitats they need to survive</b></p>
<b>Religious Education</b> 	<p><b>Humanism: How can Humanists lead good lives?</b></p> <p>This term in Religious Education, Year 5 will be learning about Humanism and how Humanists try to lead good lives. The children will explore what empathy means and think about how they show kindness and understanding to others. They will also learn about some beliefs and actions that Humanists follow to show empathy, and start to notice similarities with their own ways of caring for people around them.</p>
<b>Design Technology</b> 	<p><b>Fair Trade Banana Bread</b></p> <p>This term in Design Technology, Year 5 will be learning about Fair Trade by</p>

	exploring Fair Trade products. The children will taste and investigate the flavours and ingredients used in banana bread. They will then design and write their own recipe before making and packaging their banana bread. It's a hands-on way to learn about cooking and Fair Trade principles.
<b>PSHCE</b> 	<b>How can drugs common to everyday life affect health?</b> <p>This half term in PSHCE, Year 5 will be learning about how drugs that are common in everyday life can affect our health. This includes things like medicines, caffeine, alcohol and tobacco. Pupils will learn how some drugs can help us when used properly, but can be harmful if not used safely. We will also talk about making good choices, how to deal with peer pressure, and who they can speak to if they ever feel unsure. All lessons are taught in a safe and age-appropriate way.</p> <p><b>British Value: Individual Liberty</b></p>
<b>Music</b> 	<b>Rhythmic and Melodic Ostinati</b> <p>Children explore repeating patterns in music and how riffs are often re-used and developed eg- Vanilla 'Ice Baby' and Bowie/Mercury's 'Under Pressure'.</p> <p>They will then work in groups to create their own 'catchy' ostinato and compose a JINGLE to advertise our school.</p>
<b>Computing</b> 	<b>Programming Music (Battle of the Bands)</b> <p>This half term in Computing, Year 5 will be using Scratch to learn about programming through music. Pupils will explore how to use code blocks to create soundtracks, rhythms and patterns. They will learn how loops and nested loops can be used to repeat sounds and make their code more efficient. As part of the unit, they'll also practise spotting and fixing errors (debugging), breaking tasks into smaller steps, and remixing existing projects to create something new. The focus is on creativity, problem-solving and having fun with code.</p> <p><b>Online Safety: Online Health</b></p>
<b>French</b> 	<b>Les Vêtements</b> <p>In French, we will continue with our topic on clothes. Pupils will explore adjectival agreement and extend their sentences using adjectives of colour. They will learn to conjugate and use the verb <i>porter</i> (to wear) in the present tense with all subject pronouns, and write a fictitious email to a French friend describing what they are wearing at home and at school.</p>
<b>Outdoor PE</b> <b>Indoor PE</b> 	<b>Rounders and Yoga</b> <p>This half term in PE, Year 5 will be learning rounders during their outdoor sessions, using the <i>Get Set for PE</i> programme. The children will develop their batting, throwing, catching, and fielding skills while enjoying friendly matches and teamwork activities. For indoor PE, they will be practising yoga to help improve their flexibility, balance, and focus. These lessons support both their physical fitness and mental wellbeing.</p> <p><b>Swimming</b></p> <p>In swimming, we will start the half term with the 'in house' swimming gala. We then follow on with the RNLI water safety swimming sessions and assembly, to reinforce the importance of water safety. We will then be completing end of term assessments. Achievements will be rewarded with certificates.</p>