



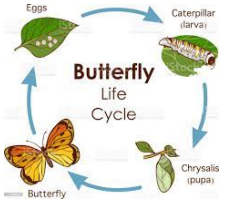





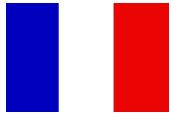





Our Year 5 Curriculum - Summer 2



<p>Lens and Big Question</p> 	<p>Trade & Resources: We should protect the rainforest. True or False?</p>
<p>Maths</p> 	<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>
<p>English</p> 	<p>Reading</p> <p>This half term, Year 5 will explore a variety of engaging texts. They will read 'The Explorer' by Katherine Rundell and 'The Storm Keeper's Island', 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"> • Narratives: Crafting their own stories with a beginning, middle, and end. • Persuasive letter writing: Learning to write persuasively to convince others of their ideas using the text 'The Great Kapok Tree'.
<p>Geography</p> 	<p>The Amazon Rainforest</p> <p>Big Question: We should protect the rainforest. True or False?</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>ZSL (London Zoo) - Amazon Rainforest</p>
<p>Science</p> 	<p>Living Things and Their Habitats</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>ZSL (London Zoo) - animal life cycles and the habitats they need to survive</p>
<p>Religious Education</p> 	<p>In RE this half term, Year 5 will be exploring the big question: “What is our ultimate goal in life?” Children will learn about how different religions and worldviews, including Christianity, Buddhism and Humanism, understand what it means to live a good life. They will discuss ideas such as kindness, morality, forgiveness and helping others, while learning key vocabulary linked to beliefs about heaven, enlightenment and living meaningfully. Pupils will also reflect on their own values and consider how our goals and beliefs can influence the choices we make every day.</p>

<p>Design Technology</p> 	<p>Banana Bread</p> <p>This term in Design Technology, Year 5 will be designing and making banana bread. 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.</p>
<p>PSHCE</p> 	<p>How can drugs common to everyday life affect health?</p> <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>British Value: Individual Liberty</p>
<p>Music</p> 	<p>Preparation for LSO Barbican Visit</p> <p>We will be exploring how film music is written and recorded and how composers use the orchestra to create excitement, tension and emotion. Through live performance and carefully chosen examples, pupils are encouraged to listen closely and notice how the music works. They will:</p> <ul style="list-style-type: none"> • Recognise familiar film music • See how a film score is created and recorded • Take part in a small number of simple demonstrations
<p>Computing</p> 	<p>Mars Rover</p> <p>Students will explore the intersection of space exploration and computer science by studying the Mars Rover and its role in collecting extraterrestrial data. They will delve into the fundamentals of digital communication, learning how to represent numbers and transmit messages using binary code.</p> <p>Online Safety: Online Health</p>
<p>French</p> 	<p>In French this half term, Year 5 will be learning how to describe the weather and present a simple weather forecast in French. Children will build their speaking, listening, reading and writing skills by learning key weather phrases, days of the week, compass points and temperatures. They will also develop their understanding of French pronunciation and grammar, including how weather phrases are structured differently from English. By the end of the unit, pupils will work collaboratively to create and present their own weather forecast in French.</p>
<p>Outdoor PE</p> <p>Indoor PE</p> 	<p>Rounders and Yoga</p> <p>This half term in PE, Year 5 will be learning rounders, developing their striking and fielding skills through a range of team games and activities. The children will practise key skills such as throwing, catching, bowling, batting and fielding, while learning how to apply tactics during competitive games. They will also develop important teamwork skills including communication, collaboration, honesty and perseverance, while learning to reflect on their performances and identify ways to improve.</p> <p>Swimming</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>