











Year 6 Autumn 2 Curriculum Leaflet 2024/25



Ms Petrou and Ms Rahmi

Here is an overview of the curriculum covered in Autumn 2. This can be used as a guidance of how to help your child at home. If you require any further information, please contact your class teacher.

 <h2>English</h2> <p><u>Core English Text:</u> The Sir Ernest Shackleton story: 'Ice Trap' and the Talk For Writing story: 'Alien Landing'. We will use these stories to help develop:</p> <ul style="list-style-type: none"> • Writing skills including using the passive voice, informal and formal voice. • Summarising, retrieving and inferring skills. • Learn how to empathise and explore others' points of view. <p>We will also learn:</p> <ul style="list-style-type: none"> • How to compose a factual, formal piece of writing in the form of a biography. • How to write a narrative that includes suspense. 	 <h2>Mathematics</h2> <p>This term we will cover the following areas:</p> <ul style="list-style-type: none"> • <i>Mental and written calculations of numbers and fractions: addition, subtraction, multiplication and division.</i> • <i>Fractions including comparing and ordering.</i> • <i>Problem solving and reasoning - statistics, place value, fractions, decimals and percentages, and shape.</i> <p>Within these topics, the children will have the opportunity to develop their skills through:</p> <ul style="list-style-type: none"> • Opportunities to problem solve and reason. • Mathematical investigations. • Weekly arithmetic tests.
 <h2>Science</h2> <p>In our science topic 'Animals Including Humans', we will be learning about:</p> <ul style="list-style-type: none"> • Identifying and naming the main parts of the human circulatory system. • Describing the functions of the heart, blood vessels and blood. • Recognising the impact of diet, exercise, drugs and lifestyle on the way our bodies function. • Describe the ways in which nutrients and water are transported within animals, including humans. 	 <h2>Personal, Social, Health and Economic</h2> <p>This term we will focus on 'Celebrating Differences'.</p> <p>We will learn about differences, including:</p> <ul style="list-style-type: none"> • Perceptions of 'normal'. • How to treat others that are different from us. • Celebrate our differences. <p>We will also learn about:</p> <ul style="list-style-type: none"> • Children's universal rights. • People with disabilities. • How to manage our feelings.
 <h2>History & Geography</h2> <p><u>History</u> This term, we will continue learning about the Maya:</p> <ul style="list-style-type: none"> • The achievements of the Maya people. • How they traded. • What their villages and buildings looked like. • How their cities compared to those of the Anglo-Saxons. <p><u>Geography</u> This term, we continue learning about the rainforests:</p> <ul style="list-style-type: none"> • Comparing the Amazon rainforest to London. • Understanding deforestation and its impact on the planet. 	 <h2>Physical Education</h2> <p><u>Golf -</u> The children will have the opportunity to:</p> <ul style="list-style-type: none"> • Develop techniques for hitting accurately over a short distance. • Select the appropriate shot for the situation. <p>Throughout the unit, the children will also develop:</p> <ul style="list-style-type: none"> • Emotional skills including perseverance and patience. • Social skills such as consideration of others, safety, support, and collaboration. <p><u>Swimming -</u> The children will continue to:</p> <ul style="list-style-type: none"> • Develop their swimming skills so they can swim confidently over a distance of 25 metres. • Use a range of strokes effectively, for example, front crawl, backstroke and breaststroke. • Perform safe self-rescue in water situations.
<h2>Design and Technology</h2> <p>The children will have the opportunity to:</p> <ul style="list-style-type: none"> • Learn how to create and debug a program that meets the requirement of a client. • Create a pitch for a product and face a peer review. 	
 <h2>Computing</h2> <p>This term we will focus on 'Communication and Collaboration' During this unit the children will learn:</p> <ul style="list-style-type: none"> • Explore how data is transferred over the internet. • Learn about web addresses. • Understand the concept of 'packets'. • Consider how people can collaboratively work across distances. 	 <h2>Art & Music</h2> <p><u>Art</u></p> <ul style="list-style-type: none"> • This term children will be developing their painting and mixed media skills by creating a piece of abstract based on their own personal experiences. <p><u>Music</u></p> <ul style="list-style-type: none"> • The children will be learning a range of songs linked to Jazz music. • This will be the basis for listening and appraising, improvisation and developing musical skills.
 <h2>Religious Education</h2> <p><u>Christianity - Why do Christians believe that Jesus was the Messiah?</u> The children will be continuing their learning about:</p> <ul style="list-style-type: none"> • The concept of 'reincarnation' and how it fits into the Bible. • Study the key texts that recount the story of Jesus' birth. • Consider the idea of Jesus being the Messiah for Christians. 	 <h2>Reminders</h2> <ul style="list-style-type: none"> • Please ensure that your child is in school at all times (excluding when they are ill) as any time missed will affect your child's learning. • Weekly spellings and arithmetic challenges. • Children must be practicing their times tables weekly. • Children should aim to read for 30 minutes daily and should always have a reading book at home for them to read. <p>Ensure your child has full, correct P.E kit on:</p> <ul style="list-style-type: none"> • Kahlo - Wednesday - PE and Thursday - Swimming • Barksdale - Wednesday - Swimming and Thursday - PE