

# Year 6

## Terms 1 and 2 Curriculum Outline

Welcome to our Curriculum Outline for the coming two terms.

<u>English</u>	Term 1	Term 2
	<p><b><u>Non-fiction- explanation</u></b> An explanation generally answers 'how' or 'why' questions and includes causes, motives, reasons and justifications. The final writing outcome for this unit will be an explanation about an event in WW2 e.g. Dunkirk, The Battle of Britain.</p> <p><b><u>Narrative- Journey Tale</u></b> The final writing outcome for this unit will be a narrative journey tale inspired by our model text called 'The Hunt'.</p>	<p><b><u>Non-fiction recount- diary</u></b> The final writing outcome for this unit will be a diary entry from the perspective of a fisherman rescuing the soldiers from Dunkirk beach inspired by the story 'My Uncle's Dunkirk'.</p> <p><b><u>Poetry</u></b> The final writing outcome for this unit will be a range of poetry on the themes of war, bullying and Christmas.</p>
<u>Reading</u>	Term 1	Term 2
	<p>Our class story for Term 1 is A Silver Sword by Ian Serraillier. It is a story, based on true accounts, of life during WW2. It is a story of a group of brave Polish children enduring the hardships of the war after being separated from their parents.</p> <p><b><u>Reading skill:</u></b> <b>Decoding/Word Reading:</b> <i>phonics; tricky words; alphabet; use of dictionary</i></p>	<p>In term 2, we will be continuing our theme of The World Wars and will be reading another text about WW2 called 'Once' by Morris Gleitzman. It is the story of a young Jewish boy who is determined to escape the orphanage he lives in to save his Jewish parents from the Nazis in the occupied Poland of the Second World War.</p> <p><b><u>Reading skill:</u></b> <b>Literal Understanding &amp; Retrieval:</b> <i>vocabulary; characters; settings; events; information; justify using text</i></p>
<u>Maths</u>	Term 1	Term 2

	<ul style="list-style-type: none"> <li>• Numbers to 1,000,000</li> <li>• Numbers to 10,000,000</li> <li>• Read and write numbers to 10,000,000</li> <li>• Powers of 10</li> <li>• Number line to 10,000,000</li> <li>• Compare and order any integers</li> <li>• Round any integers</li> <li>• Negative numbers</li> <li>• Add and subtract integers</li> <li>• Common factors</li> <li>• Common multiples</li> <li>• Rules of divisibility</li> <li>• Primes to 100</li> <li>• Square and cube numbers</li> <li>• Multiply up to a 4-digit number by a 2-digit number</li> <li>• Solve problems with multiplication</li> <li>• Short division</li> <li>• Division using factors</li> <li>• Introduction to long division</li> <li>• Long division with remainders</li> <li>• Solve problems with division</li> <li>• Solve multi-step problems</li> <li>• Order of operations</li> <li>• Mental calculations and estimation</li> <li>• Reason from known facts</li> </ul>	<ul style="list-style-type: none"> <li>• Add and subtract integers</li> <li>• Common factors</li> <li>• Common multiples</li> <li>• Rules of divisibility</li> <li>• Primes to 100</li> <li>• Square and cube numbers</li> <li>• Multiply up to a 4-digit number by a 2-digit number</li> <li>• Solve problems with multiplication</li> <li>• Short division</li> <li>• Division using factors</li> <li>• Introduction to long division</li> <li>• Long division with remainders</li> <li>• Solve problems with division</li> <li>• Solve multi-step problems</li> <li>• Order of operations</li> <li>• Mental calculations and estimation</li> <li>• Reason from known facts</li> <li>• Multiply fractions by integers</li> <li>• Multiply fractions by fractions</li> <li>• Divide a fraction by an integer</li> <li>• Divide any fraction by an integer</li> <li>• Mixed questions with fractions</li> <li>• Fraction of an amount</li> <li>• Fraction of an amount - find the whole</li> </ul>
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**Science**  
 In Term 1, the children will be studying 'Animals Including Humans'. They will identify the key parts of the human circulatory system and understand the role and components of blood. They will identify the job of the lungs and their important role in the body. At the end of the unit, they will understand the effect of drugs on the body.

**History**  
 In Terms 1 and 2, the children will be learning about the lead-up and causes to WWII. They look at the effect of the war on British life with a particular focus on life in Kent during this time, why Neville Chamberlain chose to appease Hitler before WWII, and why the Battle of Britain was the turning point of WWII. They will be

**Art**  
 In Term 2, the art topic links with the children's learning in history. This year, the children will be creating emotive pieces linked with key events in WWII such as The Blitz. Children are introduced to new artists in every year group. By Year 6 they have also practised water colour washes, had experience of working with chalk and charcoal, have collaged and developed drawing skills which are all required for this unit of work. Rather than

<p>In Term 2, the children will learn about electricity. Building on their work in Year 4, children will construct simple series circuits, to help them to answer questions about what happens when they try different components, for example, switches, bulbs, buzzers and motors.</p>	<p>experiencing life during the war during evacuee day in Term 1 and will hopefully be visiting Dover Castle in Term 2. At the end of this fascinating unit, the children will be showing off their learning in our new virtual WWII showcase in December.</p>	<p>working towards one final piece, this topic enables the children to make a more in depth study of art during the World War period. They compare a range of art and artists in preparation for this type of study in Year 7.</p>
<p><b><u>Computing</u></b></p> <p>In Term 1, the children will learn how to stay safe online and maintain a positive digital footprint in their PSHE lessons.</p> <p>In Term 2, the children use variables, sequence, selection and repetition in Scratch to design and code their own times table game for the lower school to play.</p>	<p><b><u>PSHE</u></b></p> <p>In Term 1, children will identify their goals for this year, understand their fears and worries about the future and know how to express them. They will also learn how to use their Jigsaw Journal. Lastly, they will feel welcome and valued and know how to make others feel the same.</p> <p>In Term 2, the children will know that there are universal rights for all children but for many children these rights are not met. They will understand their own wants and needs and compare these with children in different communities.</p>	<p><b><u>Music</u></b></p> <p>In Term 1 and 2, Year 6 children will be composing their own blues songs in groups, using class instruments and their own instruments. Year 6 will be studying music from the BBC Ten Pieces collection and composing their responses with class and own instruments. The children will learn how to play a tune on the piano using the FreePianoApp and will then learn how to arrange tunes using the Garageband app.</p>

<p><b><u>DT</u></b>  In Term 1, the children will learn to apply the principles of a healthy and varied diet. They will then be taught how to safely prepare ingredients, how to follow a recipe and plan meals. In Term 2, the children will use the kitchens in Hugh Christie school to make their meals for their families to try.</p>	<p><b><u>RE</u></b>  In Term 1, the children will explore the question 'is it better to express your religion in arts and architecture or charity and generosity?'  In Term 2, the children will explore the question 'What does it mean to be a Muslim in Britain today?'</p>	<p><b><u>PE</u></b>  Term 1 is basketball. In basketball, they learn more advanced passing and shooting techniques, building on Year 5 work. They will also participate in Outdoor Adventurous Activities, where the children will work in teams and participate in a range of problem-solving activities.</p> <p>Term 2 is tag rugby. This unit focuses on evading and tagging opponents, passing and receiving a pass at speed and attacking and defending skills.</p>
<p><b><u>Events</u></b>  In September, the children will be encouraged to take on some extra responsibilities around the school when it is safe to do so. They will be given the chance to run for school council, become a house captain or become a member of the sports crew. They will also be taking on the role of peer mediators and playground pals.  In Term 1, the children will take part in an evacuee day. They take part in a variety of activities, such as Make Do and Mend, Digging for Victory and cooking with rations. The day will be confirmed nearer the time.  In term 2, the children will be showcasing their learning and their beautiful artwork alongside singing some of the songs from WW1 and WW2. They will also be visiting Hugh Christie school regularly to use their kitchens to learn some key cooking skills.</p>		