

QUESTION: WHAT IS THE KEY TO UNLOCKING YOUR POTENTIAL?

Dates	4 th June	11 th June	18 th June	25 th June	2 nd July	16 th - 25 th July
Outcomes.	Presentation of their Science experiments. Creation of a lava lamp and box. Begin autobiography of 'future self' for memory box.			Design a national medal particularly for that athlete. Autobiography of 'future self' for memory box.		Play 17 th and 18 th July
Special Events/ Launch Day / Visitors.	Scientist visit - discuss careers in Science. What do they look like?					Play Leavers assembly
Peer critique.				Peer critique of biographies for future self.		
Numeracy	Post SATs project work. IALT: take accurate measurements. IALT: recognise that shapes with the same areas can have different perimeters and vice versa. IALT: calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm ³) and cubic metres (m ³), and extending to other units [for example, mm ³ and km ³].	Post SATs project work. IALT: represent data in a variety of ways. IALT: solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison. IALT: pupils link percentages or 360° to calculating angles of pie charts.	IALT: use, read, write and convert between standard units, converting measurements of length, mass, volume and time. IALT: represent and interpret data in a range of formats.	IALT: illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius. IALT: pupils link percentages or 360° to calculating angles of pie charts. IALT: solve problems involving similar shapes where the scale factor is known or can be found.		
SPAG	IALT: use relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun. IALT: use knowledge of morphology and etymology in spelling and understand that the spelling of some words needs to be learnt specifically, as listed in English Appendix 1. (use best bet strategy).		Handwriting - choosing which shape of a letter to use when given choices and deciding whether or not to join specific letters. IALT: punctuate bullet points consistently.			

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Literacy	<p>IALT: ensuring correct subject and verb agreement when using singular and plural, distinguishing between the language of speech, writing, and choosing the appropriate register.</p> <p>IALT: noting and developing initial ideas, drawing on reading and research where necessary.</p> <p>IALT: prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience.</p>	<p>IALT: recognising vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms.</p> <p>IALT: ensuring the consistent and correct use of tense throughout a piece of writing.</p> <p>IALT: use a wide range of devices to build cohesion within and across paragraphs.</p> <p>IALT: prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience.</p>	<p>IALT: assess the effectiveness of their own and others' writing.</p> <p>IALT: propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning.</p> <p>IALT: select appropriate vocabulary and structure for an autobiography.</p> <p>IALT: identifying and discussing themes and conventions in and across a wide range of writing, making comparisons within and across books.</p> <p>IALT: prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience.</p>	<p>IALT: assess the effectiveness of their own and others' writing.</p> <p>IALT: propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning.</p> <p>IALT: show and awareness of the reader.</p> <p>IALT: maintain positive attitudes to reading and understanding of what they read by:</p> <ul style="list-style-type: none"> - continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks. 	<p>IALT: propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning.</p> <p>IALT: show and awareness of the reader.</p> <p>IALT: use further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]</p> <p>IALT: prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience.</p>	<p>IALT: perform and present their own compositions.</p> <p>IALT: use appropriate intonation to convey information effectively.</p> <p>IALT: maintain positive attitudes to reading and understanding of what they read by:</p> <ul style="list-style-type: none"> - continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks. <p>IALT: prepare poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience.</p>
Science	<p>IALT: plan different types of scientific enquiry to answer questions, controlling variables where necessary.</p> <p>IALT: take measurements of increasing accuracy and precision, taking repeat recordings where necessary.</p> <p>IALT: use, read, write and convert between standard units, converting</p>	<p>IALT: take measurements of increasing accuracy and precision, taking repeat recordings where necessary.</p> <p>IALT: represent data in a variety of ways.</p> <p>IALT: record data using scientific diagrams and charts</p> <p>IALT: interpret and construct line graphs and calculate the mean as an average.</p>	<p>IALT: report and present findings from enquiries.</p> <p>IALT: demonstrate causal relationships.</p> <p>IALT: identify scientific evidence that can be used to support ideas.</p> <p>IALT: give reasons based on evidence from comparative fair tests for everyday materials, including metals wood and plastic.</p> <p>IALT: use, read, write and convert between</p>	<p>IALT: explain that some changes in the formation of new materials and that this change is not usually reversible.</p>		

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	measurements of length, mass, volume and time.		standard units, converting measurements of length, mass, volume and time.			
Humanities			IALT: know the meaning of latitude, longitude, equator and hemispheres. IALT: study environments and compare similarities and differences in a range of some features listed above.	IALT: study environments and compare similarities and differences in a range of some features listed above. IALT: know about climate change and plate tectonics.	IALT: study environments and compare similarities and differences in a range of some features listed above.	
Music						
Spanish						
Art/DT	IALT: research existing products to inform design choices and criteria. IALT: design functional appealing products aimed at particular individuals or groups. IALT: create detailed design criteria for a product. IALT: select and name appropriate tools and equipment needed. IALT: use specialist equipment for accuracy and safety. IALT: choose from a range of existing materials based on their aesthetic appearance.			IALT: research existing products to inform design choices and criteria. IALT: pupils link percentages or 360° to calculating angles of pie charts. IALT: solve problems involving similar shapes where the scale factor is known or can be found. IALT: apply understanding of how to strengthen and stiffen more complex structures.		IALT: explore different materials to create sculptures and combine them. IALT: experiment with textures and consistencies.
PSHE/ Wellbeing/ Values	IALT: recognise differences between males and females. IALT: develop knowledge of physical and emotional changes through puberty.	IALT: develop knowledge of relationships and how they are maintained. IALT: develop knowledge of physical and emotional changes through puberty.		IALT: understand conception and the pregnancy process.	IALT: understand conception and the pregnancy process.	

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[illegible]