



# Swaythling Primary School

Long Term Plan - Year 5  
2025-2026

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	To Infinity and Beyond	Raiders and Invaders	The White Star Line	The Great British Railway	Floodland	Tudor Hampshire
Reading						
Key Texts	Counting on Catherine  Cosmic	A range of Viking Myths	A range of extracts from:  Titanic in Pictures  RMS Titanic – The Complete History  50 Things to know about Titanic	Factfile on Alfred Noyes  The Highwayman's Revenge  The Curse of the Highwayman  The Highway Rat  Corpse Talk – Dick Turpin		Continue to immerse in the main text
Writing						



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<p>Key Texts</p>	 <p>Hidden Figures</p>	 <p>Odd and the Frost Giants</p>	 <p>The Titanic Detective Agency</p>	 <p>The Highwayman</p>	 <p>Floodland</p>	 <p>Macbeth</p>  <p>Singing Bones</p>
<p>Writing outcomes</p>	<p>Diary Space Tour Voiceover</p>	<p>Story retell Instructions</p>	<p>Persuasive leaflet Non-chronological report (classes)</p>	<p>Story retell (different perspective) Diary</p>	<p>Letter Persuasive speech</p>	<p>Balanced argument (Macbeth) Story Retell (Singing Bones)</p>
<p>Maths</p>	<p>Place Value (including Decimals) Addition and Subtraction (including Decimals)</p>	<p>Addition and Subtraction (including Decimals) Shape Multiplication and Division (including Decimals)</p>	<p>Multiplication and Division (including Decimals) Perimeter and Area</p>	<p>Fractions</p>	<p>Fractions, Decimals and Percentages Volume Converting Units</p>	<p>Converting Units Statistics Position and Direction</p>



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<p><b>Science</b></p>	<p><b>Earth and Space</b> To describe the movement of the planets in the solar system. To describe the movement of the Moon.</p> <p>To describe the shape of the Sun, Earth and Moon. To explain why the Earth has night and day.</p> <p><b>Light</b> To describe how light travels.</p> <p>To explain how we see objects.</p> <p>To explain why shadows have the same shape as the objects that cast them.</p>	<p>Revisiting prior learning</p>	<p><b>Properties and Changes of Materials</b> To compare and group together everyday materials.</p> <p>To give reasons for the particular uses of everyday materials.</p> <p>To demonstrate reversible changes. To explain irreversible changes.</p>	<p><b>Electricity</b> To describe what happens when cells are added to a circuit.</p> <p>To give reasons for changes in how components function.</p> <p>To use recognised symbols in a circuit diagram.</p>	<p><b>Properties and changes of materials</b> To compare and group together everyday materials.</p> <p>To describe how to make a solution by dissolving and how to separate a solution.</p> <p>To decide how mixtures might be separated. To give reasons for the particular uses of everyday materials.</p> <p>To demonstrate reversible changes. To explain irreversible changes.</p>	<p>Revisiting prior learning</p>
<p><b>Art and Design</b></p>			<p><b>Surface and Colour:</b> <b>Fashion Design</b> Pupils are provided with an opportunity to see how designers work to bring their own background, culture, passions and concerns into</p>	<p><b>Working in 3D:</b> <b>Set Design</b> Pupils are introduced to set design, either for theatre or animation. Pupils explore the work of designers/makers and then create their</p>	<p><b>Surface and Colour:</b> <b>Activism</b> Pupils are introduced to the idea that artists can use their skills, vision and creativity to speak on behalf of communities,</p>	



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			their fashion design. The pathway invites pupils to work to a design brief and express their response in two or three dimensions.	own model "sets" around a theme.	changing the world for the better.	
<b>Computing</b>	Computer Science - Microbit/ Crumble - Physical Computing			Computer Science - Quiz		Computer Science - Game
<b>Design and Technology</b>	<b>Mechanisms: Motorised Space Buggies</b> To build a moon buggy, with a motorised system, that is able to carry a camera.	<b>Mechanisms: Cams Boats</b> To make an appealing, moving toy for a Viking/Anglo-Saxon child.				<b>Cooking and Nutrition: Meal Planning and Budgeting</b> To design and make a cost effective meal using no ultra processed ingredients.
<b>Geography</b>	Revisit prior learning	Revisit prior learning	Revisit prior learning	A look at the journey undertaken during the Great British Railway Heist	A geographical look at rivers including how to keep them clean	A local study looking at Southampton and its neighbouring counties
<b>History</b>	Revisit prior learning	A look at Britain's settlement by the Anglo-Saxons,	Revisit prior learning	An understanding of the impact that the invention of the	Revisit prior learning	A local history study looking at the impact of the Tudors on the local area



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		and the Viking/ Anglo-Saxon struggle for the Kingdom of England		Great British Railway had on the world		
<b>Music</b>	Planets	Vikings  Christmas Show Preparations	Africa	Rock and Roll	Garage Band	Celebrations
<b>PE</b>	Fundamentals  Hockey  Outdoor Adventurous Activities	Netball  Cricket	Dance  Athletics	Football  Gymnastics	Rounders  Disability Sports	Badminton  Tag Rugby
<b>PSHRE</b>	How Can Friends Communicate Safely?	How Can Drugs Common to Everyday Life Affect Health?	How Can We Help in an Accident or Emergency?	What Decisions Can People Make with Money?	What Jobs Would We Like?	What Makes Up a Person's Identity?
<b>RE</b>	Belonging: Shahada and Salat	Interpretation: Christmas - The Two Births Narratives	Love: The Golden Rule	Salvation: The Christian Story	Sacred Places: Places of Worship	Umma (Community): Hajj and Zakat