

## Long Term Plan Year 5 STIBBARD 2021-2022

	Term 1A	Term 1B	Term 2A	Term 2B	Term 3A	Term 3B
<b>English Texts / Story</b>	<p>The Present (animated short film) <b>Fiction</b></p> <p><i>Tuesday</i> by David Weisner <b>Newspaper Report</b></p> <p>Nelson Mandela - <i>A Long Walk to Freedom</i> <b>Biography</b></p> <p>Martin Luther King - <i>I Have a Dream</i> <b>Speech Poem</b></p> <p><i>The Land of Roar</i> by Jenny McClachlan - Reading lessons / Class reader</p>	<p>Scott of the Antarctic <b>Diary</b></p> <p>Emperor Penguins <b>Information page</b></p> <p><i>The Land of Roar</i> by Jenny McClachlan - Reading lessons / Class reader</p>	<p><i>War of the Worlds</i> by H.G. Wells <b>Science fiction</b></p> <p>Mars Transmission <b>Journal</b></p> <p><i>Jamie Drake Equation</i> by Christopher Edge - Reading lessons / Class reader</p>	<p><i>Computer Dad</i> by Jane Considine <b>Fiction</b></p> <p>Screen Use <b>Balanced argument</b></p> <p><i>Jamie Drake Equation</i> by Christopher Edge - Reading lessons / Class reader</p>	<p>Marine Iguana vs Snake documentary <b>Descriptive writing (documentary)</b></p> <p>An Alternative to Plastic Straws <b>Persuasive advert</b></p> <p><i>Asha and the Spirit Bird</i> by Jasminder Bilan - Reading lessons / Class reader</p>	<p><i>Jabberwocky</i> by Lewis Carroll <b>Poem</b></p> <p>Refugees <b>Persuasive Speech</b></p> <p><i>Asha and the Spirit Bird</i> by Jasminder Bilan - Reading lessons / Class reader</p>
<b>Maths</b>	Place Value & Algebra Addition & Subtraction Multiplication & Division	Perimeter and Area Proportionality Statistics	Place Value & Algebra Addition & Subtraction Multiplication & Division Geometry- position and direction	Multiplication & Division Proportionality Geometry- properties of shape Algebra	Addition & Subtraction Multiplication & Division Algebra Measurement- time Geometry - Shape	Multiplication & Division Proportionality Measurement- length, height, mass, volume, capacity
<b>Science</b>	Plant life cycle and reproduction - germination, pollination	Forces - gravity, friction, air resistance, water resistance and how mechanism enhance forces	Earth, Sun and Moon - planets in our solar system, movement of the moon, day and night	Human Life Cycle & SRE	Properties and changes of Materials- grouping materials, solubility, separating mixtures of materials, reversible and irreversible changes	Animal life Cycles
<b>History</b>	<b>Prejudice &amp; Discrimination</b> <u><i>Black history and the slave trade.</i></u> What was the British Empire? What was the slave trade?	<b>Exploration &amp; explorers through the ages.</b> What did they do? What evidence is there that they did it? What was so special	<b>Ancient Greece &amp; Philosophy</b> What impact has Ancient Greece had on the world? (How did democracy work in Ancient Greece? A study of Greek life and achievements and their influence on the western world)		<b>Why and how did the Vikings struggle for the Kingdom of England?</b> ( to the time of Edward the Confessor) Link to importance that	<b>Challenging democracy - pioneers &amp; the changes they influenced.</b> How did they make a difference?

	Which countries were involved? Why was slavery accepted? Who stood up to slavery? How and when was it abolished?	about it? When did they do it? How has that influenced exploration and the world since?			religion played in that struggle	What is the timeline of their achievements? What is their legacy?
<b>Geography</b>	<b>Where is Russia? How is it different from UK?</b> Russia - locational knowledge/biomes/climate/longitude/latitude/Arctic circle/Northern hemisphere	<b>Exploration of the Arctic &amp; Antarctic.</b> Looking at through the concept: Biomes and Climate Change	<b>Mountains, volcanoes &amp; Earthquakes - formation</b> What are mountains like? How are they formed, where do you find them how are they different to volcanoes? Modern Greece - Mount Olympus,	<b>Mountains - climate &amp; tourist effects:</b> land use, tourism, culture. Link to Jesus in Gethsemane on Mount of Olives before crucifixion/ Role mountains & important biblical events	<b>The Galapagos Islands</b> (and South/Central America): physical geography & oceans. Environmental issues.	<b>Where is India? What is it like?</b> (location, climate, biomes, pollution, human geography - Hindu Caste system - karma)
<b>RE</b>	Is believing in God reasonable? <b>Multi/Humanist</b>	How do Buddhists explain the suffering in the world? <b>Buddhist</b>	What can we learn about the world/ knowledge/ meaning of life from the great philosophers? <b>Buddhist/ Christian)</b>	What difference does the resurrection make to Christians? <b>Christian</b> (Theology)	How do Hindus make sense of the world? <b>Hindu</b> (Theology/Human and social sciences)	
<b>Computing</b>	Google Sheets	Sprites and digital citizenship	Earth and Space	E-safety	Nested loops and functions	Grand Designs
<b>MFL</b>	Presenting Myself Numbers	Vegetables	What is the date?	The Weather	Clothes	My House
<b>Art</b>	<u>Printing and Digital media + Drawing</u> William Morris - Arts & Crafts movement - printing using natural themes and computer software to create repeated images	<u>Drawing</u> A study of famous portraits and create own pencil portraits of classmates and self portraits	<u>Study of British Artists</u> Investigate the work of a selection of British Artists. Use one of their works to create a painting in a similar style.	<u>Sculpture/ malleable media</u> Make Greek pots or aryballos using papier mache <u>Design and Paint</u> Decorate pots with a scene depicting everyday life or a myth	<u>Collage</u> collaborative project using mixed media (textiles & paper for collage depicting Viking Longboats at sea, with painted background using techniques in the style of Van Gogh's Starry Night)	<u>Textiles</u> Batik painting. Research batik designs and create own before translating it onto fabric

<b>DT</b>	<u>Mechanisms</u> : Design and make a boat, powered by elastic bands mechanisms or balloons		<u>Control</u> : Use Makey Makey to program, monitor and control musical instruments	<u>Control</u> : Use Makey Makey to design and make a marble run.	<u>Mechanisms</u> : Design and make a toy using CAM mechanisms	
<b>PE</b>	1: RealPE - Cognitive Skills 2: Multi-skills	1: RealPE - Creative Skills 2: Multi-skills	1: RealPE - Social Skills 2: Dance	1: RealPE - Applying Physical Skills 2: Swimming/ Gymnastics	1: RealPE - Health & Fitness 2: Athletics / Cricket	1: RealPE - Personal Skills 2: Athletics / Cricket
<b>PSHE</b>	New Beginnings	Good to be me	Relationships	Getting on and Falling out	Going for Goals	Changes
<b>Music</b>	Livin' on a prayer (Charanga Scheme)	Classroom Jazz unit 1 (Charanga Scheme) + Christmas songs	Holst - Planets composition	Make You Feel My Love Ballad by Adele (Charanga Scheme)	Dancing in the street (Charanga Scheme)	Fresh Prince of Bel-Air (Charanga Scheme)
<b>Outdoor learning</b>	Study of plants- linked to science		Model relative size & distance of planets from the sun and the movement of the Moon and Earth (Science)			
<b>Enrichment:</b>			Happy New Year Round the World  Holocaust Day	World Book Day		