



# Year 5 Long Term Curriculum Overview 2023-2024

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b> 	<p><b>Vehicle Text-</b> Where Once We Stood- Christopher Riley &amp; Martin Impey</p> <p><b>Writing Outcomes:</b> Narrative- exploration narrative Recount- formal report</p> <p><b>Non-fiction Links:</b> <u>Science- Space (Steps to Read)</u></p> <p><b>Poet Focus:</b> Shel Silverstein</p> <p><b>Non-fiction Links:</b> The Secrets of Stonehenge- Mick Manning</p> <p>Stone Age to Iron Age History Detective Investigates- Clare Hibbert</p>	<p><b>Vehicle Text-</b> FARThER Grahame Baker-Smith</p> <p><b>Writing Outcomes:</b> Narrative- setting narrative Recount- letter</p> <p><b>Poetry Focus:</b> Structured Poetry- Ballads</p> <p><b>Non-fiction Links:</b> Wild Animals of the South- Dieter Braun</p> <p>Rainforests in 30 Seconds- DR. Jen Green</p> <p>Climate Crisis for Beginners- Usborne</p>	<p><b>Vehicle Text-</b> The Hound of the Baskervilles- Sir Arthur Conan Doyle</p> <p><b>Writing Outcomes:</b> Narrative- cliff hanger Inform- formal event report</p> <p><b>Non-fiction Links:</b> <u>History- Victorians (Steps to Read)</u></p> <p><b>Poetry Focus:</b> Poetry Enjoyment- Poetry Pie Roger McGough</p> <p><b>Non-fiction Links:</b> Men, Women and Children in Anglo - Saxon Times- Jane Bingham</p> <p>The Vikings- History Detective Investigates- Clare Hibbert</p> <p>The Anglo Saxons are Coming! Paul Mason</p>	<p><b>Vehicle Text-</b> The Promise- Nicola Davies &amp; Laura Carlin</p> <p><b>Writing Outcomes:</b> Narrative- character narrative Recount- newspaper report</p> <p><b>Poetry Focus:</b> Structured Poetry- Renga</p> <p><b>Non-fiction Links:</b> Discover and Learn- United Kingdom the Study Book- CGP</p> <p>The World Around Me- Charlotte Guillain</p> <p>Illuminatlas Kate Davis</p>	<p><b>Vehicle Text-</b> The Lost Book of Adventure- Unknown Adventurer &amp; Teddy Keen</p> <p><b>Writing Outcomes:</b> Narrative- survival narrative Explanation- survival guide</p> <p><b>Non-fiction Links:</b> <u>Geography- North and South America (Steps to Read)</u></p> <p><b>Poetry Focus:</b> The Lost Words- Specific Pages</p> <p><b>Non-fiction Links:</b> Welcome to the Museum Historium- Richard Wilkinson and Jo Nelson</p> <p>The History of The Mayan Empire</p> <p>The Daily Life of a Mayan Family</p>	<p><b>Vehicle Text-</b> King Kong- Anthony Browne</p> <p><b>Writing Outcomes:</b> Narrative- dilemma narrative Discussion- balanced argument</p> <p><b>Poetry Focus:</b> Free verse 'If I had wings' Pie Corbett</p> <p><b>Non-fiction Links:</b> Shocking Electricity- Horrible Science- Tony De Saulles</p> <p>Where Does Lightning Come From? Anna Claybourne</p> <p>Gravity is a Mystery Franklyn M Branley</p> <p>Simple machines Baby professor</p> <p>Physics for Curious Kids Laura Baker</p> <p>Cool Engineering</p>

	<p>Stone Age Hunters and Gatherers- Marcia Williams</p> <p>Ground Breaking Scientist -A P Miller Solar System for Kids Hilary Statum</p> <p>Our neighbourhood: The Solar System- Jesper Nova Grand Tour of The Solar System- Dr Maggie Aderin-Pocock</p> <p>Planetarium- - Richard Wilkinson and Jo Nelson</p> <p>Mae Among the Stars- Roda Ahmed</p>		<p>Anglo Saxons Jane Bingham</p> <p>Life Cycles- DK</p> <p>Round and Round it Goes Baby Professor</p> <p>Explore Life cycles set Joseph Anthony</p>		<p>Aztecs , Incas and Mayans Similarities and differences</p>	<p>Jenny Jacoby and Jem Venn</p> <p>Horrible Science Shocking Electricity Nick Arnold</p>
<p><b>Maths</b></p> 	<p><b>Basic Skills:</b> Fluent in Five</p> <p><b>Number and Place Value:</b> Numbers to 1,000,000 <b>Calculations:</b> Addition and Subtraction.</p>	<p><b>Basic Skills:</b> Fluent in Five</p> <p><b>Calculations:</b> Multiplication and Division <b>Calculations:</b> Word Problems <b>Statistics:</b> Graphs</p>	<p><b>Basic Skills:</b> Fluent in Five</p> <p><b>FDP:</b> Fractions <b>FDP:</b> Decimals</p>	<p><b>Basic Skills:</b> Fluent in Five</p> <p><b>FDP:</b> Percentages <b>Geometry – Properties of Shapes:</b> Geometry</p>	<p><b>Basic Skills:</b> Fluent in Five</p> <p><b>Geometry – Position and Direction:</b> Position and Movement <b>Measurement:</b> Measurements <b>Measurement:</b> Area and Perimeter</p>	<p><b>Basic Skills:</b> Fluent in Five</p> <p><b>Measurement:</b> Volume <b>Number and Place Value:</b> Roman Numerals</p>

<b>Science</b>	<b>Earth and Space</b> -describe the movement of the Earth and other planets relative to the sun in the solar system -describe the movement of the moon relative to the Earth -describe the sun, Earth and moon as approximately spherical bodies -use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky		<b>Living things and their habitats</b> -describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird -describe the life process of reproduction in some plants and animals		<b>Animals Inc. Humans</b> -describe the changes as humans develop to old age		<b>Forces</b> -explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object -identify the effects of air resistance, water resistance and friction, that act between moving surfaces -recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect		<b>Properties and changes of materials</b> -compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets - know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution -use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating		<b>Properties and changes of materials</b> -give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic -demonstrate that dissolving, mixing and changes of state are reversible changes -explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda
	<b>RE- Come and See</b>	<b>Domestic Church-family</b>  <b>Ourselves</b> Created in the image & likeness of God	<b>Baptism/ confirmation belonging</b>  <b>Life choices</b> Marriage commitment and service	<b>Advent/ Christmas loving</b>  <b>Hope</b> Advent; waiting in joyful hope for Jesus; the promised one	<b>Local church community</b>  <b>Mission</b> Continuing Jesus' mission in diocese [ecumenism ]	<b>Eucharist relating</b>  <b>Memorial sacrifice</b> The Eucharist the living memorial of Jesus' sacrifice	<b>Lent/Easter giving</b>  <b>Sacrifice</b> Lent a time of aligning with the sacrifice already made by Jesus		<b>Pentecost serving</b>  <b>Transformation</b> Celebration of the Spirit's transforming power	<b>Reconciliation Inter-relating</b>  <b>Freedom &amp; responsibility</b> Commandments enable Christians to be free & responsible	<b>Universal Church world</b>  <b>Stewardship</b> The Church is called to the stewardship of Creation

<b><i>History and Geography</i></b>	<b>History</b> Changes in Britain from Stone age to Iron Age	<b>Geography-</b> Biomes Climates Zones & Vegetation	<b>History-</b> the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor	<b>Geography-</b> mapping and fieldwork (Lunt Meadows) comparison in another locality (Wirral country park/Delamere forest)	<b>History-</b> a non-European society that provides contrasts with British history  Mayan civilization	<b>Geography-</b> The distribution of natural resources including energy, food, minerals and water <b>Economic activity</b>  Why are Liverpool docks so important?
<b><i>PSHE</i></b>	<b>Changes in friendship</b> <b>*Safeguarding</b>  Importance of friends and feeling lonely. Effective communication and knowing the difference between teasing and bullying	<b>Fake news</b>  What is fake news and clickbait techniques Critically examinations of social media  Anti-bullying week	<b>Bereavement and loss</b> <b>*Safeguarding</b>  Emotions Life and loss- cultural differences Grief and loss  Mental health awareness week	<b>Body image</b> <b>*Safeguarding</b>  Self-respect Respecting others Mental health exploration of trends and fashions relating to body image Debating positive body image campaign	<b>Puberty *Safeguarding</b>  Changing bodies Physical and emotional changes to each sex	<b>Life in plastic</b>  What improves and harms the environment Single use plastics Reduce, recycle and reuse within school and community
<b><i>Journey in Love</i></b>	<b>Social and emotional</b> To show knowledge and understanding of emotional relationships changes as we grow and develop		<b>Physical</b> To show knowledge and understanding of all physical changes in puberty.		<b>Spiritual</b> Celebrate the joy of growing physically and spiritually	
<b><i>PE</i></b>	<b>Dance</b> with the LSSP coach	Teacher led <b>Gymnastics</b>	<b>Swimming</b>	<b>Swimming</b>	<b>Swimming</b>	<b>Swimming</b>
<b><i>Art and DT</i></b>	<b>DT Food</b> Global food linked to Rainforest. Looking at food miles and chocolate miles.	<b>Art – Painting</b> Henri Rousseau	<b>DT- Mechanical systems</b> design and making a moving head using hydraulics	<b>Art- Sculpture</b> Animal sculptures using recycled materials. Faith Bebington	<b>DT- electrical systems –</b> creating electric wobblers	<b>Art Drawing</b> Mayan Art, shading techniques. · Properties of shape and pattern in drawings.

<b>Computing</b>	<u>Information Technology</u> <b>Use of different software</b> Create / Search databases <ul style="list-style-type: none"><li>• <i>Microsoft Excel</i> used to create a database</li></ul> Then search the database.	<u>Computer Science</u> <b>Programming skills</b> If & If Else Statements Pupils introduced to If & If Else Statements in <i>Scratch</i> or similar programming language.	<u>Computer Science</u> <b>Programming Project.</b> Creating Music using Code. Pupils will learn to create music by using code.	<u>Information Technology</u> <b>Media</b> Stop Motion Animation <ul style="list-style-type: none"><li>• Learn about stop frame animation.</li><li>• Create a storyboard</li><li>• Using <i>Stop Motion Studio</i> to create their own stop frame animation.</li></ul> <i>Digital Literacy: Link to PSHE Children to create stop animation film about relationships online, and who you can trust.</i>	<u>Computer Science</u> <b>How things Work</b>  Difference in WWW/Internet <ul style="list-style-type: none"><li>• Learn the difference between WWW. &amp; the internet</li><li>• Learn about IP address and what it is.</li></ul> <i>Digital Literacy; Pupils learn what an online footprint is and the reasons technology holds onto your information. Link to PSHE</i>	<u>Information Technology</u> <b>Design</b> 3D Modelling Children learn to design models using <i>online CAD</i> software
<b>Music</b>	<b>Singing</b> - Songs with verse and chorus - focus on phrasing <b>Listening –Recorded Music-</b> Samuel Coleridge-Taylor - Ballade for Orchestra - Chineke! <b>Live Music</b> -Cello (Drone)Piano (Chords) <b>Rhythm</b> - Tikka tikka - sight read short rhythmic phrases. <b>Pitch</b> – Triads <b>Structure</b> – Ternary form <b>Composition/improvisation</b> - Improvisation over drone within un-tuned perc & pentatonic scale - FF PP MF MP - pairs ternary piece	<b>Singing rounds - 3 parts</b> <b>Listening</b> <b>Recorded Music</b> - Romantic Music - Tchaikovsky - Nutcracker Debussy - La Mer <b>Live Music</b> - Flute (sugar plum fairy – Tchaikovsky <b>Rhythm</b> - Understand difference between 2/4, 3/4, 4/4. <b>Pitch</b> - Read staff notation (octave) including chords. <b>Structure</b> - Chord progression / accomp - Suffolk Hub - Sky full of stars. <b>Composition /improvisation</b> Improvise over a simple groove -FF PP MF MP. Compose mood music with chords.	<b>Singing</b> - Singing partner songs <b>Listening</b> <b>Recorded Music</b> - South African Choral - Ladysmith Black Mambazo <b>Live Music</b> - Djembe (African Choral) <b>Rhythm</b> – Tikka tikka and all rests <b>Pitch - Develop playing by ear.</b> Play arrangement - mixed ensemble in 3 parts - read pitch notation. <b>Structure</b> – pairs of phrases. <b>Composition /improvisation</b> - Compose melodies from pairs of phrases. Record creative ideas with tech			

<b>MFL</b>	<b>Self, family and friends</b> Further body parts Illness – sentences to say where pain is More family members Giant turnip story (performance: sentences increasing in length throughout <b>Number: 1-69 (all operations)</b>	<b>School life</b> Clothes (uniform) + adjectival agreement of colours Get dressed Robert story (listening comprehension) Time quarter past and quarter to <b>Number: 1 –69 counting in 2s, 5s and 10s</b> Clothing linked to Christmas	<b>The world around us</b> Modes of transport How you travel to places and why (complex sentences) Use of the negative <b>Number: x10 to 100</b>	<b>Animals and home environment</b> Rooms in the house (6) Cache cache cochons story + bedroom furniture Prepositions (longer sentences describing furniture position in rooms in the house) <b>Number Fr: 70-79/Sp: 1-100</b> <b>Fr + Sp: multiples of 10 to 100 (read/write)</b>	<b>Leisure</b> Family members More hobbies (including musical instruments) - complex sentences combining family members, opinion, hobbies and more justifications in the third person <b>Number: 1-100</b> <b>Sp/80 - 100 Fr</b>	<b>Summer</b> Countries, flags (+colours) and nationalities (adjectival agreement) Magic carpet story (independent reading of familiar opinion/weather phrases) <b>Number: 1-100 in/out of sequence</b>
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