



The Magdalen Church of England / Methodist School Year 6 Long Term Plan



	Autumn A	Autumn B	Spring A	Spring B	Summer A	Summer B
English	See English Long Term Plan					
Maths	See Maths Curriculum Plan					
Science	<p><b>Healthy Bodies</b> - Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.</p>	<p><b>Light</b> - Recognise that light appears to travel in straight lines. Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.</p>	<p><b>Electricity</b> - Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.</p>	<p><b>Classifying Living Things</b> - Give reasons for classifying plants and animals based on specific characteristics.</p>	<p><b>Evolution and Inheritance</b> - Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.</p>	<p><b>Titanic</b> - The Titanic was supposed to be unsinkable, what happened to it? How long did it take for the Titanic to sink? What happened to the Herald of Free Enterprise on 6th March 1987?</p>
RE	<p><b>Creation</b> - Religion and Science conflicting or complementary?</p>	<p><b>Hinduism</b> - How do Hindus show they belong. Rites of passage.</p>	<p><b>Islam</b> - How do Muslims show they belong. Rites of passage.</p>	<p><b>God</b> - What does it mean if God is Holy and Loving?</p>	<p><b>Expressing Beliefs through the Arts</b> - Reasons why some people may not use pictorial representation to express belief, e.g. Muslims; Spirited Arts competition run by NATRE</p>	
PSHE / RHE	<p><b>Jigsaw PSHE</b></p> <p>Being Me in My World</p>	<p><b>Jigsaw PSHE</b></p> <p>Celebrating Difference</p>	<p><b>Jigsaw PSHE</b></p> <p>Dreams and Goals</p>	<p><b>Jigsaw PSHE</b></p> <p>Healthy Me</p>	<p><b>Jigsaw PSHE</b></p> <p>Relationships</p>	<p><b>Jigsaw PSHE</b></p> <p>Changing Me</p>

PE	Dance Hockey  First Aid – JB Sports	Striking & Fielding Kwik Cricket	Badminton - Rallying and serving Hockey - Attack and defence	Volleyball - Rallying and striking Netball - Attack and defence	OAA Athletics JB Sports Coaching	Tennis Kwik Cricket / rounders  First Aid – JB Sports
History		The impact of war - Did WWI or WWII have the biggest impact on our locality?		Maya Civilisation - Why should we remember the Maya?		The Ancient Greeks - What did the Greeks do for us?
Geography	Settlement and migration - Understanding how a region has changed and how it is different from another region of the UK. Planning and carrying out a fieldwork investigation in an urban area and/or a rural area using appropriate techniques and displaying information gathered in an appropriate way.		Natural Resources, trade and economic activity- Understanding where our energy and natural resources come from and that products we use are imported as well as locally produced. Explaining how the types of industry in the area have changed over time.		North America and South America - Describing key physical and human features, the climate, and economic activity of regions of North and South America.	
Computing / ICT	Online Safety – Can I understand how to stay safe online?	Coding – Can I code programmes that take text input from the user	Spreadsheets – Can I use spreadsheets and their functions to represent data?	Blogging – Can I learn the principles of blogging and plan, create and present a blog?	Text Adventures - Can I use coding concepts of functions, two-way selection (if/else statements) to create a text-based adventure. Networking - To find out what a LAN and a WAN are. To find out how we access the internet in school. Quizzing- Can I use different programmes to create a quiz based on a target audience?	
Music	Journeys - The theme of challenging journeys in life resonates through this selection of songs with thoughts of change and transition, and binds them in an optimistic and uplifting	World Unite - . Children learn about beat and syncopation, pitch and harmony and take a trip around the world to celebrate the universal language of music.	Growth- Children explore Ravel's Bolero through rhythmical mime, learn songs with instrumental accompaniments, and create a dance to build into a thrilling street performance.	Roots - Provides a complete musical performance about the effects of the slave trade on a West African Village. The integrated music features traditional Ghanaian songs and percussion	Class Awards - This unit provides an ideal opportunity to celebrate children's achievements at the end of Primary School with a musical awards show customised for your class. Awards are	Moving On - Two songs – one looking back and the other looking forward and a musical device for linking them provide a moving celebration of children's happy

	song-cycle performance.			rhythms, and the infamous Anansi who comes to save the day!	presented with fanfare, rap, song and famous music in a final grand ceremony.	memories and their hopes for the future.
Art	Autumn Colours	Battle of Britain Artists	Shadow Art	Maya Art Work Wood Painting  Interpretations of Religious Art Work	Interpretations of Religious Art Work	Leaving Portraits
Design & Technology	Cook Banqueting Food	Building a structure Design, build and evaluate a building in the UK	Make an untuned Musical Instrument	Design and make a terrarium habitat	Clay Fossils	Quilting and Sewing