


# DT Curriculum

St Matthew's Church of England Primary School

Curriculum Intent	Breadth and balance	Key resources & provision	Subject Leader
<p>At St Matthew's our curriculum is designed to build upon prior learning, improve communication skills, promote creativity, broaden knowledge and prepare pupils for life beyond school.</p> <p>We embrace our diversity as individuals and celebrate our unity as a caring, Christian community.</p>	<p>We value pupils as individuals and aim to recognise their achievements in a wide range of areas. Our curriculum therefore ensures balance between academic and personal development. It gives equal importance to core and foundation subjects.</p>	<p><b>Project on a Page</b> resources.</p> <p>DT Association membership.</p> <p>Good selection of books in the library.</p> <p>A3 folded template used to record.</p> <p>One day and a half project per term.</p>	<p><b>Subject Leader</b></p> <p><b>Mrs Harvey</b></p> 
Communication	<ul style="list-style-type: none"> <li>Key vocabulary is taught explicitly, such as <i>mechanism, function, template, mock-up, structure, construct etc.</i></li> <li>Sentence stems are used to help pupils develop the skills of reflection and appreciation.</li> <li>Clear and explicit focus on DT learning objectives improves subject specific understanding and knowledge.</li> </ul>		
Aspiration	<ul style="list-style-type: none"> <li>High expectations benefit all pupils, with a focus on learning the skills of design, construction and evaluation.</li> <li>The use of real-life stories and examples encourages high aspirations and a 'can do' culture.</li> <li>Teaching promotes an appreciation of the world around them and helps pupils explore things they may take for granted.</li> </ul>		
Creativity	<ul style="list-style-type: none"> <li>A cross-curricular approach engages interest and facilitates the understanding of wider themes.</li> <li>DT is often linked to topics, allowing pupil to convey what they have learnt in a creative and purposeful way.</li> <li>Hands on displays in the corridors and classrooms celebrate pupils' creativity and the application of key skills.</li> </ul>		
Knowledge of the World	<ul style="list-style-type: none"> <li>Pupils understand the importance of designing and creating and the implications of innovation in the modern world.</li> <li>Pupils are taught specific skills and techniques.</li> <li>Pupils are encouraged to reflect upon their own work and that of others. They learn to evaluate and adapt.</li> </ul>		

Suggested monitoring schedule	Autumn	Spring	Summer
Work scrutiny	3 4	5 6	EYFS 1 2
Drop ins	EYFS 1 2	3 4	5 6
Pupil perceptions	5 6	EYFS 1 2	3 4

# DT Curriculum Progression

Year group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Food	Favourite Stories	People Who Help Us	Transport	The Sea	Animals
By the end of EYFS pupils will...						
<ul style="list-style-type: none"><li>Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. ELG</li><li>Share their creations, explaining the process they have used. ELG</li></ul>						
Year 1	Fruit Kebab		Junk Model Dinosaur Park		Moving Pictures	
Year 2	Cooking		Vehicles		Textiles	
Year 3	Food				Mechanisms / Textiles	
Year 4	Health and Varied Diet		Shell Structures using CAD		Simple Circuits and Switches	
Year 5	Structures		Textiles		Food	
Year 6	Switches and Sensors		Food		Cams	
By the end of the year pupils will...						
See the <b>‘Project on a Page’</b> (DT Association) plans for more information about						
<ul style="list-style-type: none"><li>Learning intentions</li><li>Resources</li><li>Vocabulary</li><li>Cross-curricular links</li><li>Progression of skills</li></ul>						

Subjects in red link to the overall topic theme for that half term.