








Design Technology in Our School.

At Churchside Federation, we believe that Design and Technology prepares children to take part in the development of today's rapidly changing world. Creative thinking encourages children to make positive changes to their quality of life. The subject encourages children to become autonomous and creative problem-solvers, both as individuals and as part of a team. It enables them to identify needs and opportunities and to respond by developing ideas and eventually making products and systems. We are in an age where we are teaching children to prepare them for jobs which may not have even been invented yet, and so these skills are crucial for their development and future prospects.

Golden Threads				
These Golden Threads apply across all year groups and should be implemented alongside the national curriculum objectives.				
Design	Make	Evaluate	Technical knowledge	Nutrition
				
<p>Can you plan a product for a purpose?</p> <p>What similar products are available?</p> <p>Which materials will you need?</p>	<p>Can you follow your plan?</p> <p>How will you join materials?</p> <p>Can you use tools and equipment safely?</p>	<p>Does it serve the intended purpose?</p> <p>What do you like about your product?</p>	<p>Can you make accurate measurements, using appropriate techniques and tools?</p> <p>Can you explore and use mechanisms?</p>	<p>Do you understand the principles of a healthy balanced diet?</p> <p>Can you use a range of techniques to prepare food safely?</p>

		What would you change to make it even better?	How will you use a range of finishing techniques?	Which foods and their country of origin can you identify?
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