



Federation of St. Cuthbert's and St. Sebastian's Catholic Primary Schools



DT
PROGRESSION MAP

Year 5			
	AUTUMN TERM	SPRING TERM	SUMMER TERM
	SAVOURY- BREAD Cookery & Nutrition	FAIRGROUND RIDES Mechanical Components	BAG FOR LIFE Textiles
Domain	Progression Statement		
Developing, planning and communicating ideas	<p>Can they come up with a range of ideas after they have collected information?</p> <p>Do they take a user's view into account when designing?</p> <p>Can they produce a detailed step-by-step plan?</p> <p>Can they suggest some alternative plans and say what the good points and drawbacks are about each?</p>		
Working with tools, equipment, materials and components to make quality products	<p>Can they explain why their finished product is going to be of good quality?</p> <p>Can they explain how their product will appeal to the audience?</p> <p>Can they use a range of tools and equipment expertly?</p> <p>Do they persevere through different stages of the making process?</p>		
Evaluating processes and products	<p>Do they keep checking that their design is the best it can be?</p> <p>Do they check whether anything could be improved?</p> <p>Can they evaluate appearance and function against the original criteria?</p>		
Cooking and nutrition	<ul style="list-style-type: none"> Can they use an extended range of cooking equipment with growing accuracy and confidence? Can they find out about the ingredients used in different dishes, where those 		

	<p>ingredients come from and how they are produced?</p> <ul style="list-style-type: none"> • Can they follow a recipe and make a dish with some guidance? • Can they mix (fold ingredients together e.g. flour into a mixture)? • Can they explain that foods not stored correctly can spoil and decay due to the action of micro-organisms, insects and other pests-Fork secure? • Can they get ready to cook and talk about and demonstrate what they should do during and after they cook. <p>E.g.</p> <ul style="list-style-type: none"> - Keep my work space tidy - Avoid touching my face and hair - Wash up the equipment - Clean the surfaces <ul style="list-style-type: none"> • Can they modify a recipe to: <ul style="list-style-type: none"> - make it suitable for different people; - make it suitable for different occasions? 		
Textiles			<p>Do they think what the user would want when choosing textiles?</p> <p>How have they made their product attractive and strong?</p> <p>Can they make up a prototype first?</p> <p>Can they use a range of joining techniques?</p>
Electrical and mechanical components		<p>Can they refine their product after testing it?</p> <p>Can they incorporate cams, pulleys and gears?</p>	
Stiff and flexible sheet materials			

Mouldable materials			
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Year group long-term overview (with statutory requirements) and subject progression map (above) to be used together to inform medium term planning.