



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



**DT
PROGRESSION MAP**

Year 5			
	AUTUMN TERM	SPRING TERM	SUMMER TERM
	FABRIC ADVENT CALENDAR 3D Textiles	FAIRGROUND RIDES Mechanical Components	SAVOURY Cookery & Nutrition
Domain	Progression Statement		
Developing, planning and communicating ideas	<p>Can they come up with a range of ideas after they have collected information? Do they take a user's view into account when designing? Can they produce a detailed step-by-step plan? 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? Can they explain how their product will appeal to the audience? Can they use a range of tools and equipment expertly? 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? Do they check whether anything could be improved? Can they evaluate appearance and function against the original criteria?</p>		
Cooking and nutrition			<p>Can they describe what they do to be both hygienic and safe? How have they presented their product well?</p>

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			

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