



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



**DT  
PROGRESSION MAP**

Year 4			
	AUTUMN TERM	SPRING TERM	SUMMER TERM
	LUNCH BOXES Shell Structures	AFTERNOON TEA Cooking & Nutrition	ALARMS/TORCHES Electrical Components
Domain	Progression Statement		
Developing, planning and communicating ideas	Can they come up with at least one idea about how to create their product? Do they take account of the ideas of others when designing? Can they produce a plan and explain it to others? Can they suggest some improvements and say what was good and not so good about their original design?		
Working with tools, equipment, materials and components to make quality products	Can they tell if their finished product is going to be good quality? Are they conscience of the need to produce something that will be liked by others? Can they show a good level of expertise when using a range of tools and equipment? Do they work at their product even though their original idea might not have worked?		
Evaluating processes and products	Have they thought of how they will check if their design is successful? Can they begin to explain how they can improve their original design? Can they evaluate their product, thinking of both appearance and the way it works? Do they take time to consider how they could have made their idea better?		
Cooking and nutrition		Do they know what to do to be hygienic and safe? Have they thought what they can do to present their product in an interesting way?	
Textiles			

Electrical and mechanical components			Can they add things to their circuits? How have they altered their product after checking it? Are they confident about trying out new and different ideas?
Stiff and flexible sheet materials	Can they measure carefully so as to make sure they have not made mistakes? How have they attempted to make their product strong?		
Mouldable materials			

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