Long Term Plan

	Designing &	Using	Food	Structures	Mechanisms	Electrical
	Evaluating	Materials/	Awareness			
	(Covered in	Textiles				
	every strand)					
Year 1	X	Templates and	Preparing fruit and	Freestanding	Sliders and levers	
		joining techniques	vegetables (including	structures		
			cooking and nutrition			
	.,	Templates and	requirements for KS1) Preparing fruit and	Freestanding	Wheels and axles	
Year 2	X	joining techniques	vegetables (including	structures	wheels and axies	
		Johning techniques	cooking and nutrition	Structures		
			requirements for KS1)			
Voor 2	X	2D shape to 3D	Healthy and varied	Shell structures using		
Year 3	Λ	product	diet (including	computer-aided		
		P	cooking and nutrition	design		
			requirements for KS2)	J		
Year 4	X		Healthy and varied		Levers and Linkages	Electrical Systems
i cai 4	^		diet (including			Simple programming
			cooking and nutrition			and control
			requirements for KS2)			
Year 5	X	Combining different	Food Celebrating		Pulleys and Gears	
		fabric shapes	culture and			
			seasonality (including			
			cooking and nutrition			
			requirements for KS2)	_		
Year 6	X	Using computer-	Food Celebrating	Structures		
		aided design (CAD) in	culture and	Frame Structures		
		textiles (Time	seasonality (including			
		constraints? Speak to	cooking and nutrition			
		Computing Leader)	requirements for KS2)			