

	Year 1			Year 2		
Aspect of DT						
Structures	Freestanding Structures					
Textiles				Templates and Joining Techniques		
Mechanisms	Sliders and Levers			Wheels and Axles		
Food	Prep. Fruit and veg			Fruit Salad		
Principles of DT						
User	Orange	Green	Yellow	Orange	Green	Yellow
Purpose	Orange	Green	White	Orange	Green	Yellow
Functionality	Orange	Green	Yellow	Orange	White	White
Design Decisions	Orange	White	Yellow	Orange	White	White
Innovation	Orange	Green	Yellow	White	White	Yellow
Authenticity	White	White	Yellow	White	Green	White

	Year 3			Year 4		
Aspect of DT						
Structures				Shell Structures		
Textiles				2D shape to 3D product		
Mechanisms	Levers & Linkages					
Food	Healthy and varied diet			Healthy and varied diet		
Electrical Systems (KS2)	Simple Circuits and Switches					
Principles of DT						
User	Orange	Green	Yellow	Orange	Green	Yellow
Purpose	Orange	Green	Yellow	Orange	Green	Yellow
Functionality	Orange	Green	Yellow	Orange	Green	White
Design Decisions	White	White	Yellow	White	Green	White
Innovation	White	White	White	White	Green	White
Authenticity	Orange	White	White	White	White	Yellow

	Year 5			Year 6		
Aspect of DT						
Structures	Frame Structures					
Textiles	Combining different fabric shapes					
Mechanisms				Pulleys or gears		
Food	Cultural Celebration			Celebrating culture and seasonality		
Electrical Systems (KS2)				Monitoring and Control		
Principles of DT						
User	White	Green	Yellow	Orange	Green	Yellow
Purpose	Orange	Green	Yellow	Orange	Green	Yellow
Functionality	Orange	Green	Yellow	Orange	Green	White
Design Decisions	White	Green	Yellow	Orange	White	White
Innovation	White	Green	Yellow	Orange	White	White
Authenticity	Orange	White	White	White	White	Yellow
Autumn	Spring			Summer		