

	Food Technology	Mechanisms	Textiles	Structures
EYFS	Food hygiene Food safety Knead Prove Rise Yeast Ladle Peeler Blend Ingredients Cooling Heating	Design Resources Tools Materials Product Evaluate		
	Needle, Thread, Wool, Hammer, Nail, Staple, Hole Punch			
Y1/2 A	Healthy Nutritious Balanced Ingredient Evaluate Design brief	Pop-up Lever Pivot Mechanism Slit Crease	Logo Coat of Arms Textiles Design Criteria Adhere	Axle Swing system Mechanism Structure Pivot Tension
Y1/2 B	Base Dough Knead Ingredient Recipe Oven temperature	Landmark Structure Foundation Sturdy Construction Amendment	Traditional Textiles Running stitch Needle Cotton	Axle Chassis Vehicle Diagram
	Craft knife, Needle, Thread , Screwdriver, Screw, Glue gun, Hack saw			
Y3/4 A	Hygiene Quantity Utensils Preheat Oven temperature	Pulley system Stable Kilogram Load Weight	Weaving Loom Warp Weft Texture Technique	Kaleidoscope Electrical Circuit Conductors Insulators Rotate Robust

Y3/4 B	Menu Questionnaire Savoury Tier Etiquette	Propel Projectile Lever system Authentic Modify	Blanket stitch <i>Running stitch</i> Symbol Thread	Sculpture Symbolism <i>Landmark</i> <i>Stable</i>
	Drill, Dowel, Cotton, Long nose pliers, Spanner			
Y5/6 A	Culture Cuisine Heritage Authentic Proportions Tasting survey	<i>Landmark</i> Component <i>Prototype</i> Function	Bayeux tapestry Applique Fabric Scene Embroidery Seam	Gear system <i>Mechanical system</i> Watermill Power Renewable energy Design specification
Y5/6 B	Equivalent Budget Adapt <i>Utensils</i> Techniques	Pneumatic system Compressed air Valve Piston Air compressor Pressure	Camouflage Nomadic Terrain Reinforce Sustainability Insulation	<i>Prototype</i> Sequence Coding system Sensor Resolution Replicate
	Syringe, Hammer, Tac, Cog, Soldering iron, LED lights, Component board			