

# Design and Technology - Vocabulary Progression

<b>Vocabulary (Tier 1)</b>						
<b>Term</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>	<b>Year 6</b>
<b>1 and 2 Developing, planning and communicating ideas, 5 and 6 Evaluating processes and products</b>	Crayon Marker pens Paints Pastels Pencils Pens Fold Paper pattern	Card Bar chart Crayon Marker pens Paints Pastels Pencils Pens Fold Paper Pattern Pictogram/ pictograph	Bar chart Flexible Mountain fold Ingredient list Parts list Performance Plan Sketch	Flow chart Flexible Mountain fold Ingredient list Landscape Parts List Portrait Research Template	Design Compass Protractor stencil Equipment Final design Landscape Portrait	Design Compass Protractor Stencil Engineering Equipment Final design model/modelling Perspective drawing Primary source Secondary source Translucent Transparent
<b>3 and 4 Working with tools, equipment, materials and components to make quality products (inc-food)</b>	Glue Play dough scissors	Paperclip Metal Sellotape Needle	Art straws Battery Clay Hessian Plasticine Wire Wood wool Wheel Apron Bake Beat boil	Bulb Buzzer Circuit PVA Screw Can opener Chopping board Saw Crocodile clip Beat Grill Knead Glue gun	Aluminium Bolt Brass Calico Polystyrene Pulley Silk Baking sheet Baste Dice Roast Hammer Hole punch	Abrasive Acrylic Adhesive Hardwood Plywood Hygienic

# Design and Technology - Vocabulary Progression

Vocabulary <i>(Tier 2)</i>						
Term	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>1 and 2 Developing, planning and communicating ideas. 5 and 6 Evaluating processes and products</b>	Card Graph Ingredient list Pictogram/ pictograph	Graph Ingredient list Mind map Performance Plan Recipe Shape Sketch	Pie chart Design Dismantle Compass Protractor Stencil Equipment Final design Landscape Research Rigid Template	Appearance Design Dismantle Compass Protractor Stencil Engineering Equipment Final design Investigation Stable	Components list Design brief Engineering function graphics model/modelling opaque Perspective drawing Primary source Questionnaire Secondary source Translucent Transparent	Design brief Enlarged view Function Graphics Modify Net Proportion Risk assessment Specification Tessellations
<b>3 and 4 Working with tools, equipment, materials and components to make quality products (inc food)</b>	Cotton Paperclip Metal Sellotape	Art straws Clay Hessian Plasticine Wire Wood wool Wheel Apron Bake Beat boil	Bulb Buzzer Circuit PVA Screw Can opener Chopping board saw Crocodile clip Beat Grill Knead Glue gun	Battery Bolt Brass Calico Polystyrene Pulley Silk Baking sheet Baste Dice Roast Hammer Hole punch	Abrasive Acrylic Adhesive hardwood plywood hygienic	Aluminium Beam Fibres Applique Bradawl

# Design and Technology - Vocabulary Progression

Vocabulary (Tier 3)						
Term	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>1 and 2 Developing, planning and communicating ideas. 5 and 6 Evaluating processes and products</b>	Design Equipment Final design Mountain fold performance Plan Recipe Shape Sketch	Design Equipment Final design Mountain fold Investigation Research Template	Brittle Design brief Disassembly Function Graphics Investigation Mind map	Artefact Components list Design brief Disassembly Enlarged view Function Graphics Opaque Perspective drawing Primary source Questionnaire Secondary source Translucent Transparent	Annotated diagram Cross section Design process Enlarged view Mock up Modify Proportion Risk assessment Specification Stable Tessellations	Aesthetics Design process Mock up Product analysis Prototype Synthetic
<b>3 and 4 Working with tools, equipment, materials and components to make quality products (inc food)</b>	Art straws Clay Hessian Plasticine Wire Wood wool Wheel Apron Bake Beat boil	Bulb Buzzer Circuit Cotton PVA Screw Can opener Chopping board Saw Crocodile clip Beat Grill Knead Glue gun	Bolt Brass Calico Polystyrene Pulley Silk Baking sheet Baste Dice Roast Hammer Hole punch	Abrasive Acrylic Adhesive Hardwood plywood hygienic	Battery Fibres Applique Batik Bradawl	Axle Balsa Chassis Batik Compression Oscillate