

Design and Technology Vocabulary Progression

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Structure	<ul style="list-style-type: none"> • Axle • Base • Centre • Design • Evaluation • Equal • Evaluate • Middle • Rotate • Rotor • Rotor Blades • Sails • Same • Stable • Strong • Structure • Test • Weak • Wind • Windmill 	<ul style="list-style-type: none"> • Function • Man-made Mould • Natural • Stable • Stiff • Strong • Structure • Test • Arched bridge • Beam bridge • Suspension bridge • Truss bridge 		<ul style="list-style-type: none"> • Aesthetic • Cladding • Design criteria • Evaluation • Frame structure • Function • Inspiration Pavilion • Reinforce • Target audience • Target customer • Texture • Theme 		<ul style="list-style-type: none"> • Adapt • Apparatus • Bench hook • Cladding • Coping saw • Dowel • Feedback • Idea • Jelutong • Landscape • Mark out • Measure • Modify • Plan view • Prototype • Sketch • Tenon saw • User • Vice
Mechanisms/ Mechanical systems	<ul style="list-style-type: none"> • Axle • Axle holder • Chassis • Design • Evaluation • Fix • Mechanic • Mechanism • Model Test • Wheel 	<ul style="list-style-type: none"> • Axle Decorate • Ferris wheel • Stable • Strong • Test • Waterproof • Weak 	<ul style="list-style-type: none"> • Input • Lever • Linear motion Linkage • Motion • Oscillating motion • Output • Pivot • Reciprocating motion • Rotary motion • Survey 			<ul style="list-style-type: none"> • Accurate • Assembly-diagram • Automata • Bench hook • Cam • Clamp • Component • Cutting list • Diagram • Dowel • Drill bits • Exploded-diagram • Finish • Follower • Frame • Function • Hand drill • Jelutong • Linkage • Mark out

						<ul style="list-style-type: none"> • Research • Right-angle • Set square • Tenon saw
Textiles	<ul style="list-style-type: none"> • Decorate • Design • Fabric • Glue • Model • Hand puppet • Safety pin • Staple • Stencil • Template 		<ul style="list-style-type: none"> • Accurate • Applique • Cross-stitch • Detail • Knot • Patch • Pouch • Running-stitch • Seam • Sew • Stuffing • Target audience • Target customer • Thimble 			<ul style="list-style-type: none"> • Adapt • Annotate • Design criteria • Fastening • Properties • Running-stitch • Target audience • Target customer • Thread • Unique • Waistcoat
Cooking and nutrition		<ul style="list-style-type: none"> • Appearance • Balanced • Carbohydrates • Combination • Dairy • Design • Design brief • Diet • Feel • Grate • Grater • Menu • Oils • Prepare • Proteins • Review • Scissors • Smell • Snip • Spread 		<ul style="list-style-type: none"> • Adapt • Addition • Budget • Comment • Construct • Fold • Hygiene • Layout • Market research • Modify • Opinion • Pounds • Sieve • Sift • Target audience • Texture • Unique 	<ul style="list-style-type: none"> • Abattoir • Beef • Brand • Cross-contamination • Develop • Enhance • Label • Nutrient • Nutrition • Nutritional value • Preference • Press • Process • Safety • Theme 	
Digital World			<ul style="list-style-type: none"> • Analogue • Analyse • Annotate • Badge • CAD • Control • Design criteria 		<ul style="list-style-type: none"> • Alert • Ambient • Boolean • Consumables • Decompose • Device • Duplicate 	

			<ul style="list-style-type: none"> • Develop • Digital • Digital revolution • Digital world • Display • Electronic • Fastening • Feature • Feedback • Form • Function • Initiate • Layers • Loops • Micro:bit • Monitor • Net • Point of sale • Product • Product concept • Program • Sense • Simulator • Smart • Technology • Test • User 		<ul style="list-style-type: none"> • Durable • Inventor • Lightweight • Manipulate • Manoeuvre • Microplastics • Model • Monitoring device • Moulded • Plastic • Plastic pollution • Programming comment • Programming loop • Reformed • Replica • Research • Sensor • Strong • Sustainability • Synthetic • Thermometer • Thermoscope • Value • Variable • Versatile 	
<p>Electrical systems</p>				<ul style="list-style-type: none"> • Battery • Bulb • Buzzer • Cell • Component • Conductor • Copper • Design criteria • Electrical item • Electricity • Electronic • item Function • Insulator • Series circuit • Switch • Test • Torch • Wire 	<ul style="list-style-type: none"> • Circuit component • Configuration • Current • Develop • DIY • Investigate • Motor • Motorised • Problem solve • Product analysis • Stable • Target user 	

