



Design Technology

VOCABULARY PROGRESSION

KIRSTIE YUEN

	Design	Make	Evaluate	Technical/ Textiles/mechanisms/materials	Cooking and Nutrition
Year 1	<ul style="list-style-type: none"> • Own ideas • Design • Product • Move/s • Simple plan • Making/make • Pictures • Words 	<ul style="list-style-type: none"> • Ideas • Make • Product • Moves • Choose • Resources • Tools • Explain • Structure/model • Strong/er • Tidy • Arrange • Construction 	<ul style="list-style-type: none"> • Describe • Explain • Working well • Not working well 	<ul style="list-style-type: none"> • Make • Model • Stronger <p>Textiles</p> <ul style="list-style-type: none"> • Textile • Feel • Glue <p>Mechanisms</p> <ul style="list-style-type: none"> • Move • Cut • Materials • Scissors • Describe • Sliders 	<ul style="list-style-type: none"> • Cut • Safely • Describe • Wash • Clean • Surfaces • Decorate
Year 2	<ul style="list-style-type: none"> • Think • Idea • Plan • Choose • Best tools • Reasons • Describe • Pictures • Diagram/s • Models 	<ul style="list-style-type: none"> • Choose • Tools • Materials • Explain • Join • Components • Different ways • Measure • Model • Structure 	<ul style="list-style-type: none"> • Chosen materials • Textiles • What went well • Consider • How • Improvements • Construction 	<ul style="list-style-type: none"> • Strong • Stable • Wheels • Axels • Levers <p>Textiles</p> <ul style="list-style-type: none"> • Measure • Join • Cut 	<ul style="list-style-type: none"> • Weigh • Ingredients • Recipe • Describe • Explain • Hygiene/hygienic • Kitchen

<p>Year 3</p>	<ul style="list-style-type: none"> • Design • Criteria • Product • Attractive • Step by step plan • Order • Equipment • Tools • Describe • Labelled • Sketch • Realistic 	<ul style="list-style-type: none"> • Follow • Plan • Equipment • Materials • Select • Appropriate • Tools • Techniques • Product • Electrical component • Mechanical component • Accurate • Measure • Cut • Holes • Shape • Mould 	<ul style="list-style-type: none"> • Explain • How • Improve • Know • Why • Has been successful • Has not been successful • Change • Make design even better if... 	<ul style="list-style-type: none"> • Strengthen • Product • Stiffening • Reinforce • Structure <p><u>Textiles</u></p> <ul style="list-style-type: none"> • Join • Choose • Appearance • Qualities <p><u>Mechanisms</u></p> <ul style="list-style-type: none"> • Make • Product • Components • Choose • Material • Suitability 	<ul style="list-style-type: none"> • Describe • Food • Ingredients • Weigh • Follow recipe • Create dish • Healthy • Unhealthy • Harvest/ing • Equipment • Safely • Product • Attractive • Grow • Plants • Herbs • Seed
<p>Year 4</p>	<ul style="list-style-type: none"> • Influence • Designers • Produce • Plan • Explain • Persevere • Adapt • Original • Communicate 	<ul style="list-style-type: none"> • Tools • Task • Knowledge • Material • Best outcome • Attempt • Product • Strong • Measure 	<ul style="list-style-type: none"> • Evaluate • Suggest • Improve • Purpose • Appearance • Altered • Check/ing • Successful 	<p><u>Textiles</u></p> <ul style="list-style-type: none"> • Make • Product • strong • Devise • Template <p><u>Mechanisms</u></p> <ul style="list-style-type: none"> • Lights 	<ul style="list-style-type: none"> • Hygiene • Hygienic • Safe • Creative • Present well

	<ul style="list-style-type: none"> Idea/s Sketch Draw Annotated Suggest Improvements 	<ul style="list-style-type: none"> Accurate Advanced techniques Shape Mould Finishing Awareness of audience 		<ul style="list-style-type: none"> Switches Buzzers Electrical systems Add Circuits Technology Computer Design Model Programme 	
Year 5	<ul style="list-style-type: none"> Range of ideas Collect information Different sources Produce Detailed 	<ul style="list-style-type: none"> Tools Equipment Competently Make Prototype 	<ul style="list-style-type: none"> Suggest Alternative plans Positive features Drawbacks Evaluate 	<p>Textiles</p> <ul style="list-style-type: none"> Choose Textiles Make Attractive 	<ul style="list-style-type: none"> Hygiene Hygienic Safe Kitchen Collect
	<ul style="list-style-type: none"> Step by step plan Explain Appeal Specific audience Product Design Pulleys Gears Users view 	<ul style="list-style-type: none"> Final piece Pulleys Gears Persevere Stages of making Process Accurate Measurement Precise Strong Fit for purpose 	<ul style="list-style-type: none"> Appearance Function Original criteria Check/ing Best it can be Fit for purpose Strong Explain Refine Test 	<ul style="list-style-type: none"> Strong Prototype Joining techniques Rolling Folding Concertinaing Reinforce <p>Mechanisms</p> <ul style="list-style-type: none"> Cams Linkages 	<ul style="list-style-type: none"> Prepare Meal Ingredients Season Harvest/ing Present well

	<ul style="list-style-type: none"> • Suggest • Alternative plans • Positives • Drawbacks 	<ul style="list-style-type: none"> • Refine • Improve • Mouldable materials 		<ul style="list-style-type: none"> • Computer • Computer-aided design • Monitor • Control 	
Year 6	<ul style="list-style-type: none"> • Use • Market research • Inform • Plans/planning • Ideas • Follow • Refine • Justify plan • Convince • Culture • Society • Designs • Constraints • Relation to audience 	<ul style="list-style-type: none"> • Use • Make • Specific tool • Specific task • Correctly • Safely • Explain • Specific action • Change work • Precise • Accurate • Hide joints • Improve 	<ul style="list-style-type: none"> • Test • Evaluate • Explain • How • Know • Clear criteria • Decide • Fit for purpose • Improve • Evaluate resources • Justify • Selected materials 	<p><u>Mechanisms</u></p> <ul style="list-style-type: none"> • Enhance a given product • Circuit • Adding a circuit • Improve their product • Electrical system • Switch • Bulb • Motor • Wire 	<ul style="list-style-type: none"> • Explain • Storage • Ingredients • Create meal • Savoury • Sweet • Grow