



Vocabulary Progression 2025-2026

Subject: DT



| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| Nursery | Design Technology vocabulary will include a variety of topic related vocabulary including ... choose, make, plan, cut, put, glue, build. | | | | | |
| Reception | Design Technology vocabulary will include a variety of topic related vocabulary including ... put, choose, make, plan, cut, glue, build, attach, link, stick, join, design, construct, evaluate. | | | | | |
| Year 1 | Cooking and Nutrition Can you identify where our food comes from? Ingredients Choose Cutting Diet Healthy Slicing Tasting Fruit and Vegetable names Names of equipment and utensils Sensory vocabulary (e.g. soft, juicy, crunchy, sweet, sticky, sour) | | Sliders / movers and levers: Moving Pictures Can you create a moving picture with two mechanisms? Bridge/Guide Curve Cutting Joining/join Shaping Mechanism Templates Lever Split pin/Paper fastener Pivot Simple slider Slot Straight line | | Construction: Design a windmill out of recyclable materials. Can you design and construct a 3D model of a windmill? Materials Evaluate Features Appeal Function Model Product Purpose Structure Join Stiffer Stronger Suitable Weak Assemble | |
| Year 2 | Cooking and Nutrition Can you plan and make a healthy meal? Choosing Ingredients Investigating Peeling Seed Skin Squeezing Cutting Diet Healthy Slicing Tasting Fruit and Vegetable names Names of equipment and utensils Sensory vocabulary (e.g. soft, juicy, crunchy, sweet, sticky, sour, smooth, sharp, crisp, hard) | | Construction – mechanical systems: Constructing a model using wheels and axles Can you design, make and evaluate your own moving vehicle? Products Mechanism Stable Wheels Axles Features Appeal Function Model Product Purpose Suitable Assemble Construction Functional Design Criteria | | Textiles: Puppet Making Can you design and create a puppet and evaluate whether it is fit for purpose? Features Appeal Function Model Product Purpose Textiles Shaping Cutting Decorate Join Mark out Pattern Pieces Template Fabrics | |

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| Year 3 | <p>Cooking and Nutrition</p> <p>Can you make a European savoury dish?</p> <p>Appearance</p> <p>Aroma</p> <p>Consistency</p> <p>Cook</p> <p>Flavour</p> <p>Preference</p> <p>Taste</p> <p>Texture</p> <p>Edible</p> <p>Mix</p> <p>Nutrition</p> <p>Ingredients</p> <p>Utensils</p> <p>Whisk</p> <p>Combine</p> | <p>Computer Aided Design (CAD): Making Mini Greenhouses.</p> <p>Can you use a computer programme to design a mini greenhouse?</p> <p>Computer aided design</p> <p>Annotated sketches</p> <p>Criteria</p> <p>Research</p> <p>Program</p> <p>Frame structure</p> <p>Shell structure</p> <p>Join/joining</p> <p>Reinforce</p> <p>Shape</p> <p>Stability</p> <p>Stiffen</p> <p>Strengthen</p> <p>Assemble</p> <p>Material</p> <p>Scoring</p> <p>Shaping</p> <p>Strong</p> | <p>Textiles: Design and make a pencil case fit for purpose</p> <p>Can you design and make a pencil case fit for purpose?</p> <p>Appealing</p> <p>Characteristics</p> <p>Design Brief</p> <p>Functional</p> <p>Purpose</p> <p>Template</p> <p>User</p> <p>Evaluate</p> <p>Seam</p> <p>Stiffening</p> <p>Stitch</p> <p>Strength</p> <p>Structure</p> <p>Weakness</p> <p>Fabric, name of fabrics e.g. cotton, muslin</p> <p>Fastenings, names of fastenings e.g. zips, buttons</p> <p>Names of equipment used e.g. pins, needles, thread</p> |
| Year 4 | <p>Cooking and Nutrition</p> <p>Can you make a Mediterranean vegetable dish?</p> <p>Appearance</p> <p>Aroma</p> <p>Consistency</p> <p>Cook</p> <p>Flavour</p> <p>Preference</p> <p>Taste</p> <p>Texture</p> <p>Edible</p> <p>Mix</p> <p>Nutrition</p> <p>Ingredients</p> <p>Utensils</p> <p>Whisk</p> <p>Combine</p> <p>Fold</p> <p>Crumble</p> <p>Pour</p> | <p>Construction: Levers and linkages</p> <p>Can you design a pop up product using levers and linkages?</p> <p>Design brief</p> <p>Purpose</p> <p>Characteristics</p> <p>Evaluate</p> <p>Components</p> <p>Materials</p> <p>Control</p> <p>Fixed pivot</p> <p>Input</p> <p>Lever</p> <p>Linkage</p> <p>Loose pivot</p> <p>Mechanism</p> <p>Output</p> <p>Process</p> <p>Slider</p> | <p>Computer Programming</p> <p>Can I design and create a nightlight using a computer programme?</p> <p>Battery</p> <p>Battery holder</p> <p>Bulb</p> <p>Connection</p> <p>Control</p> <p>Crocodile clip</p> <p>Fault</p> <p>Input device</p> <p>Output device</p> <p>Circuit</p> <p>Program</p> <p>Series circuit</p> <p>Wire</p> <p>Design brief</p> <p>Design criteria</p> <p>Functional (functionality)</p> <p>Research</p> |
| Year 5 | <p>Cooking and Nutrition</p> <p>Can you make a savoury African dish?</p> <p>Appearance</p> <p>Aroma</p> <p>Intolerance</p> <p>Carbohydrate</p> <p>Protein</p> <p>Gluten</p> <p>Consistency</p> <p>Flavour</p> <p>Greasy</p> <p>Preference</p> <p>Taste</p> | <p>Computer Aided Design (CAD): Designing a school quiet garden.</p> <p>Can you use Computer Aided Design (CAD) to design a quiet, prayer garden for our school?</p> <p>Computer aided design</p> <p>Annotated sketches</p> <p>Criteria</p> <p>Research</p> <p>Join/joining</p> <p>Reinforce</p> <p>Shape</p> <p>Stability</p> <p>Stiffen</p> <p>Strengthen</p> <p>Assemble</p> | <p>Mechanical systems- pulleys and gears/ electrical systems</p> <p>Can I design and create a wishing well using mechanical systems?</p> <p>Gears</p> <p>Pulleys</p> <p>Wheel</p> <p>Axle</p> <p>Mechanical system</p> <p>Motor</p> <p>Process</p> <p>Rotation</p> <p>Spindle</p> <p>Exploded diagram</p> <p>Prototype</p> |

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| | Texture Edible Nutrition Ingredients Utensils Combine Fold Crumble Knead Pour Vitamins Seasonality | Material Scoring Shaping Strong Stiff Three-dimensional (3-d) shape, net, cube, cuboid, prism Vertex, edge, face, length, width, breadth, capacity | Design criteria Characteristics Frame structure Reinforce |
| Year 6 | Cooking and Nutrition Can you make a popular meal from WW2 times? Appearance Aroma Intolerance Carbohydrate Protein Gluten Consistency Flavour Preference Taste Texture Edible Nutrition Ingredients Utensils Combine Fold Pour Vitamins Seasonality | Textiles: Make do and Mend - Cushion Making Can you design and create a cushion and evaluate whether it is fit for purpose? Aesthetically pleasing Appealing Characteristics Design specification Finishing techniques Functional Innovative Purpose Template User Evaluate Seam Strength Hem Stitch Fabric, name of fabrics e.g. cotton, muslin Fastenings, names of fastenings e.g. zips, buttons Names of equipment used e.g. pins, needles, thread | Electrical systems: programming Can you use a computer program to program, monitor and control an alarm? Battery Battery holder Bulb Conductor Connection Control Crocodile clip Fault Input device Monitor Output device Parallel circuit Program Series circuit System Wire Design brief Design criteria Functional (functionality) Research |