

Vocabulary Whole School Progression

Vocabulary to be taught throughout each unit of work in Design and Technology lessons.

Please refer to the previous section prior to teaching new vocabulary to ensure that you continue to remind pupils of previous learning.

Links for relevant career ideas:

<https://www.bbc.co.uk/bitesize/tags/zn7h8xs/jobs-that-use-design-and-technology/3>

<https://www.techshecan.org/role-models>

	EYFS	KS1
Design	<ul style="list-style-type: none"> • select • use • Plan • Control • Ideas • group 	<ul style="list-style-type: none"> • fruit and vegetable names • ingredients • base, top, underneath, side, edge, framework, surface • thinner, thicker • straight • metal, wood, plastic • scissors, needle, thread, wool, • fabrics template, decorate • names of 2d and 3d shapes
Make	<ul style="list-style-type: none"> • mark making • Equipment • Scissors • Shapes • Lines • objects • Paintbrushes • Cutlery • Fold • 	<ul style="list-style-type: none"> • names of equipment and utensils, slicing, peeling, cutting, squeezing • cut, fold, join, fix • pattern pieces, mark out, join, finish, sew, tear, fray, stretch, elastic • pull, push, up, down, straight, forwards, backwards • weave, print • vehicle, wheel, axle, axle holder, chassis, body, cab assembling
Evaluate	<ul style="list-style-type: none"> • Safety • Share • Explain • Colour 	<ul style="list-style-type: none"> • weak, strong • finishing • decorating • user, purpose, ideas, product



	<ul style="list-style-type: none"> • Design • Function 	<ul style="list-style-type: none"> • design criteria, product, function
Techniques	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • healthy diet • choosing • ingredients
Careers/ Designers	<p>Astronaut Engineer Code Breaker Waster Warrior Health and Safety Officer Butcher Fishmonger</p>	<p>Computer Scientist Mechanic Construction Manager Civil Engineer Plumber</p>

	LKS2	UKS2
Design	<ul style="list-style-type: none"> • user, purpose, • design, model, prototype, annotated sketch • investigate, • label, drawing, planning • shell structure 	<ul style="list-style-type: none"> • capacity, graphics • annotated drawings • exploded diagrams • research, surveys, interviews, questionnaires • preferences • design specification
Make	<ul style="list-style-type: none"> • tool, component, material • measure, mark out, cut, score and assemble • weigh, measure accurately • stiffening, templates, stitch 	<ul style="list-style-type: none"> • marking out, scoring, adhesives, assemble, corrugating, ribbing, laminating • pulley, drive belt, gear, axle, motor • circuit, switch, circuit diagram • mechanical system, electrical system, input,



	<ul style="list-style-type: none">● fastening, compartment, zip, button● structure, finishing● mechanism, pivot, linear, rotary, oscillating, rotation, reciprocating, fixed, free moving,	<p>process, output</p> <ul style="list-style-type: none">● mix, rubbing in, whisk, beat, roll out, shape, sprinkle, crumble, utensils, combine, fold, knead, stir, pour● seam, seam allowance, wadding, reinforce, right side, wrong side, hem● template, pattern pieces● pins, needles, thread, pinking shears, fastenings
Evaluate	<ul style="list-style-type: none">● evaluate, design criteria● appealing● functional, function● innovative	<ul style="list-style-type: none">● sustainability● recyclability● design, manufacture, fit for purpose
Technical	<ul style="list-style-type: none">● varied diet, fat, sugar, carbohydrate, dairy, protein, vitamins, nutrients, nutrition● technique, strength, weakness	
Careers/ Designers	Entrepreneur Graphic Designer Electrical Engineer Mechanical Engineer Architect Product designer Design and development engineer	Costume designer Lighting director Carpenter Production Manager Soldier Festival Build Manager Clothing Manufacturer Software Developer