

Year group	Textiles	Electrical systems	Mechanisms	Structures	Food and nutrition
EYFS					
Year 1	Pattern, join, mark out, decorate, running stitch, needle, fabric.		<u>Wheels & Axles:</u> Wheel, axel, fixed, free, design, make, cutting, joining, hacksaw, vice, dowel, body, cab, shaping. <u>Slider & Leavers:</u> Mechanism, lever, slider, slot, pivot, guide/bridge, masking tape, fastener, pull/push, down, straight, work, design, evaluate, purpose	Cut, fold, join, fix, weak, strong	Fruit, vegetables, soft, juicy, crunchy, sticky, smooth, sharp, crisp, sour hard, flesh, skin, seed pip, core, slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients, planning, tasting, arranging
Year 2	Template, quality, suitable, features, dye, overstitch, design, fray, mock-up, seam.			Structure, base, underneath, thicker, thinner, corner, point, straight, curved, rectangle, cube, cuboid, cylinder	
Year 3	Fastening, compartment, zip, finishing technique, function, prototype, back stitch, felted, woven, knitted, bonded.	User, fault, toggle switch, insulator, conductor, battery holder, crocodile clip	<u>Leavers & Linkages:</u> Loose pivot, fixed pivot, system, input, process, output, linear, rotary, reciprocating, innovative, appealing, linkage, oscillating	Shell, structure, net, marking out, material, joining, three dimensional, stiff	Texture, taste, appearance, preference, greasy, moist, fresh, savoury, hygienic, edible, grown, reared, caught, frozen, tinned, processed, seasonal, harvested
Year 4	Aesthetics, seam allowance, pinning, embroidery, back/blanket/cross stitch.	Series circuit, connection, push-to-make switch, push to-break switch, innovative, appealing, control box, input device, output device, system		Assemble, prism, vertex, breadth, capacity, scoring, adhesives, reduce, reuse, recycle, corrugating, ribbing, laminating	

Roby Mill Primary School DT Vocabulary Progression

<p>Year 5</p>	<p>Specification, tacking, working drawing, clasp, pinking shears, design criteria, hem, reinforce, stem stitch, satin stitch, tie dye.</p>	<p>Parallel circuit, light emitting diode, monitor, flowchart, design specification, reed switch, tilt switch</p>	<p><u>Pulleys or Gears:</u> Pulley, gear, driver, follower, rotation, motor, belt, spindle, motor, circuit, switch, ratio, transmit, annotated drawings, exploded diagrams, functionality</p>	<p>Reinforce, triangulation, stability, temporary, permanent, prototype, innovation, functional, design brief</p>	<p>Ingredients, yeast, dough, wholemeal, unleavened, baking soda, spice, herbs, carbohydrate, sugar, fat, protein, vitamins, nutrients, gluten, allergy, intolerance, savoury, seasonality, pour, mix, knead, whisk, beat, combine, fold, rubbing in</p>
<p>Year 6</p>	<p>Applique, annotate, evaluate, innovation, functionality, renewable, authentic, chain stitch.</p>	<p>Light dependent resistor, interface control, micro switch, latching switch</p>			