



DT Vocabulary



Textiles

EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Bead Button cloth Felt Scissors join Cello tape Glue stick Masking tape Paper clip Ruler straw Thread	Pattern, join, mark out, decorate, needle, fabric, sew Running stitch	Template, quality, suitable, features, weave, design, fray, over stitch	Fastening, buttons, finishing technique, function, printing, running stitch, woven, knitted, lace	Aesthetics, , embroidery, weaving, Loom, wrap, weft, beater, beat-in, motif, fringe	Aesthetics, seam allowance, pinning, embroidery, , exploded diagram Specification, tacking, working drawing, design criteria, applique, reinforce, blanket stitch,	Design, aesthetics, tie, dye, painting, pattern, process, rinse, spirals, soak, stain, absorb

Electrical systems

EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
				User, fault, toggle switch, insulator, conductor, battery holder, crocodile clip, Series circuit, connection, push-to-make switch, Push to- break switch,		voltage brightness volume switches danger series circuit electrical safety sign circuit diagram switch bulb buzzer motor recognise symbols innovative, appealing, input device, output

						device, system Parallel circuit, light
	Mechanisms					
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Tape, cut, slip. Slide, push pull heavy light	slider, slot, pivot, guide/bridge, masking tape, fastener, pull/push, down, straight, work, design, evaluate, purpose	Wheel, axel, fixed, free, design, make, cutting, joining, hacksaw, net, vice, dowel, body, cab, shaping	input, process Pneumatics, air pressure Change in pressure Compressed/ compression Release syringe Tubing	Loose pivot, fixed pivot, system, input, process, output, rotation, reciprocating, innovative, appealing, linkage,	Crank handle, follower, axle, cam, spindle, annotated drawings, exploded diagrams, functionality oscillating rotary, reciprocating, linear,	Pulleys or Gears: Transmit, annotated drawings, exploded diagrams, functionality switch, ratio, transmit,
	Structures					
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Draw Build Tall short Heavy Light Glue Cut	Cut, fold, join, fix, weak, strong	Structure, base, thicker, thinner, corner, point, straight, curved,		Assemble, breadth, capacity, scoring, adhesives, reduce, reuse, recycle, corrugating, over lapping Layering	Reinforce, stability, temporary, permanent, scoring, adhesives, corrugating, ribbing, laminating	Reinforce, stability, temporary, permanent, prototype, innovation, functional, design brief
	Nutrition					
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Apron Fruit Vegetables Chop Cut Fork	Fruit, vegetables, soft, juicy, crunchy, sticky, smooth, sharp, crisp, sour hard, flesh, skin, pip,	Equipment Fruit, vegetables, soft, juicy, crunchy, sticky, smooth, sharp, crisp, sweet sour	Texture, taste, appearance, preference, greasy, moist, fresh, savoury, hygienic, bake	Texture, taste, appearance, preference, greasy, moist, fresh, savoury, hygienic, edible,	Ingredients, yeast, dough, wholemeal, unleavened, herbs, savoury, spice seasonality, pour,	Ingredients, yeast, dough, wholemeal, unleavened, baking soda, spice, herbs,

Knife Mix spoon	Cut, peel, grate, chop mix spread ingredients	hard, flesh, skin, seed core, grate slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients, hygiene tasting, arranging	blend	grown, reared, caught, frozen, tinned, processed, seasonal, harvested	mix, knead, whisk, beat,	carbohydrate, sugar, fat, protein, vitamins, nutrients, gluten, allergy, intolerance, savoury, seasonality, pour, mix, knead, whisk, beat, combine, fold, rubbing in
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Key Vocabulary - Tier 2

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
user, purpose, planning, investigating, design, evaluate, make, ideas, product. equipment	user, purpose, investigating, planning, design, make, evaluate, ideas, product, design criteria, function. embellish	user, purpose, design decisions, functional, model, evaluate, annotated sketch, investigate, planning, design criteria, appealing.	user, purpose, design decisions, functional, innovative, model, evaluate, annotated sketch, investigate, planning, design criteria, appealing, aesthetics, research, cross-sectional	user, purpose, design decisions, functional, innovative, authenticity, model, evaluate, annotated sketch, investigate, planning, design criteria, appealing, aesthetics, research, cross-sectional, mock-up, step-by-step, prototype.	user, purpose, design decisions, functional, innovative, authenticity, model, evaluate, annotated sketch, investigate, planning, design criteria, appealing, aesthetics, research, cross-sectional, mock-up, step-by-step, prototype computer aided design (CAD),

EYFS

long, short, heavy, light, strong, watch	Join, pull, break, push, use, shape, cut, stick, glue, build, draw
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