



DESIGN AND TECHNOLOGY KEY VOCABULAY

| | EYFS | KS1 | LKS2 | UKS2 |
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| Design | <p>Key vocabulary the children will encounter throughout the year;</p> <p>construct, build, assemble, join, plan, design, structure, model, building, tall, taller, tallest, small, smaller, smallest, strong, roll, cut, chop, materials, thin, thick, hard, improve</p> | <p>Key vocabulary for this strand; purpose, user, plan, templates, design.</p> | <p>Key vocabulary for this strand; research, design, functional, appealing, products, purpose, materials, components, prototypes.</p> | <p>Key vocabulary for this strand; research, develop, design criteria, functional, appealing, products, model, diagrams, prototypes, pattern pieces, computer-aided design. target market,; purpose , design features, availability , costings.</p> |
| Make | | <p>Key vocabulary for this strand; tools, cutting, shaping, joining, finishing, materials, ingredients, recipe, scissors, measure, running stich.</p> | <p>Key vocabulary for this strand; tools, equipment, cutting, shaping, joining and finishing, accurately, materials, components, textiles, ingredients, accurately, hygiene , mechanical, electrical components, measure, cm, millimeter, assemble, combine, fabric, sewing , hemming.</p> | <p>Tools, equipment, cutting, shaping, joining and finishing, accurately, materials, components, construction materials, textiles, ingredients, functional properties, aesthetic qualities, hygiene procedures, measurements, cm, mm, mechanical components, assemble, seam allowance, tape, pin, backstitch, whip stitch, blanket stitch.</p> |

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| Evaluate | | Key vocabulary for this strand; investigating, planning, design, make, evaluate, user, purpose, ideas, design criteria, product, function. | Key vocabulary for this strand; evaluating, design brief design criteria, innovative, prototype, user, purpose, function, prototype, design criteria, innovative, appealing, design brief, planning, annotated sketch, sensory evaluations. | Key vocabulary for this strand; function, innovative, design specification, design brief, user, purpose design brief, design specification, prototype, annotated sketch, purpose, user, innovation, research, functional, mock-up, prototype. |
| Technical Knowledge | | Key vocabulary for this strand; structures, stronger, stiffer, stable, mechanisms, levers, sliders, wheels and axles. | Key vocabulary for this strand; strengthen, stiffen, reinforce, structures, mechanical systems, levers and linkages, electrical systems switches, bulbs, buzzers, motors, program, input, output, series, parallel. | Key vocabulary for this strand; strengthen, stiffen, reinforce, structures, mechanical systems, electrical systems, series circuits, switches, bulbs, buzzers, motors, program, monitor, control, input, process, output. |
| Cooking and Nutrition | | Key vocabulary for this strand; healthy, plants, animals, farmed, grown, Eatwell Guide, fruit, vegetables. | Key vocabulary for this strand, healthy, varied diet, prepare, cook, savoury dishes, cooking techniques, seasonality, ingredients, grown, reared, caught, processed, herbs, mashing, whisking, crushing, grating, cutting, kneading and baking, Eatwell Guide, nutritious measure, weigh, recipe. | Key vocabulary for this strand; healthy, varied diet, prepare, cook, savoury dishes, cooking techniques, seasonality ingredients, grown, reared, caught, processed, recipes,, hygienically, griddling, grilling, frying, boiling, protein, appearance, taste, texture, grow, recipe. |