











Sand Hutton and Warthill Design and Technology Vocabulary progression

Strand	EYFS	Y1	Y2
 <p>Design</p>	<p>choose, colour, ideas</p>	<p>design, designing, drawing, labels, model, purpose, template, user</p>	<p>annotated drawings, appealing, communicate, computing software, creative, design criteria, develop, function, intended user, mock-up, practical, products, purposeful</p>
 <p>Make</p>	<p>cut, make, try</p>	<p>appearance, combine, construction materials, cut, decorations, equipment, fabric, finish, join, making, mark out, materials, plan, shaping, tools</p>	<p>accuracy, assemble, characteristics, components, finishing techniques, hand tools, manipulate, running stitch, score, textiles</p>
 <p>Evaluate</p>	<p>difficult, don't like, easy, feelings, thoughts, like, use</p>	<p>change, compare, materials, repeat</p>	<p>design criteria, discuss, evaluate, improve, improvements, positive, process, product, refine, stages, strengths, successes</p>
 <p>Technical Knowledge</p>	<p>cutlery, safe</p>	<p>axles, build, explore, materials, stiff, strong, wheels</p>	<p>characteristics, components, create, levers, mechanisms, sliders, stable, structure</p>
 <p>Cooking and Nutrition</p>	<p>cut, food, fruit, mix, smell, stir, taste, vegetables</p>	<p>animals, caught, chop, farmed, food safety, grate, grown, healthy, ingredients, plants, slice, sort, weigh</p>	<p>design, Eatwell Guide, food groups, hazard, hygiene, juicer, originate, peel, portions, prepare, safe knives, varied diet, zest, zester</p>

Strand	Y3	Y4	Y5	Y6
 <p>Design</p>	<p>annotated sketches, computer-aided design, develop, fit for purpose, functional, pattern pieces, research</p>	<p>aesthetics, cross-sectional diagrams, exploded diagrams, generate, innovative, prototypes, specific user</p>	<p>industry, leisure, resources, target market</p>	<p>availability, costings, conservation, culture, enterprise</p>
 <p>Make</p>	<p>fabric paint, functional properties, kits, mechanical components, select, sewing technique, stages, tie-dye</p>	<p>aesthetic qualities, digital graphics, electrical components, finishing technique, hemming, systematic order</p>	<p>backstitch, blanket stitch, precision, sanding, step-by-step plan</p>	<p>seam allowance, whip stitch</p>
 <p>Evaluate</p>	<p>alter, existing products, key events, key individuals, investigate, views</p>	<p>analyse, technological developments</p>	<p>competitor analysis, fitness for purpose, manufacture, quality</p>	<p>competitor analysis, market</p>
 <p>Technical Knowledge</p>	<p>cams, gears, input process, linkages, mechanical systems, output process, program, pulleys, stiffen, strengthen</p>	<p>bulb, buzzer, complex structure, control, electrical systems, monitor, motor, parallel circuits, reinforce, series circuits, switch</p>	<p>monitor</p>	<p>incorporate</p>
 <p>Cooking and Nutrition</p>	<p>bake, balance, crush, energy, gram, heat source, hob, hygiene procedures, knead, mash, millilitre, oven, preparation, processed, reared, recipe, savoury, sweet, temperature, varied diet, whisk</p>	<p>active, balanced diet, cooking utensils, hygienically, menu, nutrition, nutritious, seasonality, variety</p>	<p>boiling, cattle, frying, griddling, grilling, processed, protein</p>	<p>aroma, poultry, ratios, refine, scale down, scale up, substances, substitute</p>