

Knypersley First School



Subject specific vocabulary for Design & Technology



EYFS & KS1 D&T Vocabulary

	Designing and Evaluating	Making	Cooking and Nutrition
Nursery	Idea, how, why, choose	Build, strong, add, fix, join, up, across, next to, on top of, underneath, between, over the top, squash, squeeze, roll, cut, stick, snip, feel, hard, soft, smooth, bumpy, scissors, glue, tape, paper, card Colour names Names of common construction kits e.g. duplo	Try, like, dislike, Make
Reception	plan, thoughts, feelings, share, change, use	construction, stronger, scrunch, stretch, bend, snap, twist, pull, flatten, make, join, fasten, safe, space, texture Names of common building materials e.g. wood, pole, wheel. Names of common craft resources e.g. feathers, lolly sticks, sequins. Names of common shapes e.g. triangle, square, circle	Taste, healthy, cook, bake
Year 1	Explore, object, product, design, tools, improve, purpose, user, sketch, evaluate	<u>Construction</u> construct, materials, join, cut, shape, finish, technique, strengthen paper, card, plastic sheet, pipe cleaners, straws, scissors, hole punch, stapler, masking tape, glue, string, staple <u>Mechanics</u> sliders, levers, mechanism, move, free, fixed, pivot.	Cut, peel, grate, ingredients, safely, hygienically, measure, weigh, utensils, measuring cups, electronic scales, knife, grater, peeler, chopping board, chop, cut, slice, mix, stir, healthy, diet
Year 2	deconstruct, justify, suggest, improve, existing designs, own work, intended user (audience), simple software, refine, test, adapt	<u>Materials</u> tear, fold, curl, shape, measure, mark out, nearest, centimetre, ruler, hinge/hinging, combine <u>Textiles</u> join, stitch, fabric, running stitch, shape, template, sew, needle, eye, thread <u>Mechanics</u> wheel, axle, axle holder, dowel	Consolidate Year 1- No new vocabulary.

KS2 D&T Vocabulary

	Designing and Evaluating	Making	Cooking and Nutrition
Year 3	Research, efficiency, process, end product design, improve, develop, appealing, model, represent, annotate, critical Also include the names of designers studied.	<p><u>Construction</u> Suitable/appropriate, repair, reinforce, 3-D, net, score, corrugate, ribbing, laminating (layering of materials).</p> <p><u>Mechanics</u> scientific knowledge, forces, transference, levers, linkages, input, output, winding mechanisms, pulleys, gears.</p>	Prepare, utensils, sterilise, gram, assemble, control, temperature
Year 4	disassemble, cross section, prototype, innovative, functional, precision, sustainability	<p><u>Materials</u> millimetre, accuracy, perimeter, finishes</p> <p><u>Textiles</u> Textiles, back stitch, cross stitch, seam and seam allowance.</p> <p><u>Electricals and electronics</u> battery operated, device, diagnose, faults, battery terminal, series, parallel, circuit, wires, crocodile clips, battery, bulbs, motors, buzzers.</p> <p><u>Computing</u> monitor, observe, model, software.</p>	Consolidate Year 3- No new vocabulary.