

Core Vocabulary for Design Technology



Design Technology					
	EYFS	KS1 Year 1 and 2	Lower KS2 Year 3 and 4	Upper KS2 Year 5 and 6	
General	build, make, design cook, cut, slice,	design, make , evaluate, investigating, user product, purpose, design criteria, function names for all tools and equipment used.	design brief, innovative, inventor, process accurate, intention, health and safety	research, specification, analyse, combine, construct, criteria, evaluate, functionality, diagram cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design	
Mechanisms	Scissors, sellotape, glue stick, string masking tape, paper clip plasticine, ruler, straws join	vehicle, wheel, axle, axle holder, chassis, body, assemble, fixed, moving, mechanism, fixing lever, slider, move, flap, pop-out, slider	system, input, output, linear, rotary, attaching, propeller, syringe, plunger, pneumatic systems, compression inflate, deflate	mechanical, pulley, drive belt, gear, rotation spindle, driver, follower, ratio, transmit motor, exploded diagrams, cam, crank housing, motion, oscillating	
Structure	sellotape, glue stick masking tape, paper clip plasticine, ruler, straws join	2-d, 3-d, nets, template, cut, fold, join, fix, joining slider, levers pivot, slot, bridge / guide, materials	Construct, construction, structure, shell structure, scoring, tabs Strengthen, frames, diagonal struts. assemble, accurate, junior hacksaw, pliers, dowel, file	frame, stiffen, reinforce, triangulation, stability, temporary, permeant, specification, dimensions	
Electricity			Year 4 Only Cell, wire, bulb, switch, buzzers, battery, circuit, series, conductor, insulator, generate, renewable, appliances.	Year 5 Solar panels, Insulation, Renewable energy, energy sources, control temperature, micro bits	Year 6 insulator, amps, volts, light
Textiles	fabric, felt, scissors sew, button, zip, attach, glue	Evaluate, assess, design, template, make, product, criteria, tool, equipment, measure, material, mark out, cut, join, shape, needle, pins,		Template, proto type, wadding, reinforce, hem , fastenings (poppers, velcro, hook and eyes, zip), buttons, pinking shears	



Core Vocabulary for Design Technology

		fabric, felt, binca, cotton, needle, thread, glue, tape, staple, sew, stitch, running stitch, over stitch, pipe cleaner, sequin, wool.			mock-up , prototype
Food Technology	apron, chop, cut, mix equipment, fork, knife spoon, bowl, taste – senses, ingredients, fruit and vegetables,	<p><u>Year 1</u></p> <p>Healthy diet, cutting, chopping, grating, squeezing arranging, tasting sensory, method ingredients, measure, utensils,</p>	<p><u>Year 2</u></p> <p>Amount, cutting, baking ,mixing, basin, chopping board grater, knead, masher measuring jug measuring spoons peeler, recipe, saucepans, weigh, scales, sieve weigh, variety, farmed, grown.</p>	Instructions, techniques, slicing, kneading, baking, grams/kilograms, millilitre/litre, temperature celsius, hygiene, utensils, texture, appearance preference, edible, reared, fresh, precooked, processed, fresh seasonal, locally produced, yeast, dough, bran. Intolerance, allergy, gluten, substances,	Time, measure, weigh, accurately, hazards, food groups – carbohydrates, protein, dairy, fats and oils. Nutrients, palatable, nutrition, technical skills, choices, food labels.
Additional					Purple Mash