



Oaklands Community Primary School DT Vocabulary

EYFS	
Aspect of DT	Key vocabulary
Textiles - Sock snowmen	fabric, material, texture, rough, hard, smooth, soft, shiny, wood, plastic, glass, metal, stuffing
Food - Fruit kebabs	Fruit, vegetables, chopping board, knife, skewer, kebab
Structures - What is a structure?	cutting, joining, folding, building, float, sink, tin foil

Year 1	
Aspect of DT	Key vocabulary
Food – preparing fruit and vegetables (literacy link to soup, fruit salad, milkshake)	soft, juicy, crunchy, sweet, sticky, smooth, sharp, crisp, sour, hard flesh, skin, seed, pip, core, slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients, planning, investigating tasting, arranging, popular, design, evaluate, criteria
Structure – freestanding structure (weather gauges)	fold, join, fix structure, wall, tower, framework, weak, strong, base, top, underneath, side, edge, surface, thinner, thicker, corner, point, straight, curved metal, wood, plastic circle, triangle, square, rectangle, cuboid, cube, cylinder design, make, evaluate, user, purpose, ideas, design criteria, product, function
Textiles – templates and joining (finger puppets)	tools, fabrics and components template, pattern pieces, mark out, join, decorate, finish features, suitable, quality mock-up, design brief, design criteria, make, evaluate, user, purpose, function

Year 2	
Aspect of DT	Key vocabulary
Mechanisms – wheels and axles	vehicle, wheel, axle, axle holder, chassis, body, cab assembling, cutting, joining, shaping, finishing, fixed, free, moving, mechanism, design, make, evaluate, purpose, user, criteria, functional
Mechanisms - sliders and levers (moving pictures)	slider, lever, pivot, slot, bridge/guide card, masking tape, paper fastener, join pull, push, up, down, straight, curve, forwards, backwards design, make, evaluate, user, purpose, ideas, design criteria, product, function
Food – preparing fruit and vegetables (healthy eating)	flesh, skin, seed, pip, core, slicing, peeling, cutting, squeezing, healthy diet, choosing, ingredients, planning, investigating tasting, arranging, popular, design, evaluate, criteria



Oaklands Community Primary School DT Vocabulary

Year 3	
Aspect of DT	Key vocabulary
Textiles – 2D shape to 3D product (puppets/Christmas stockings)	fabric, fastening, compartment, zip, button, structure, finishing technique, strength, weakness, stiffening, templates, stitch, seam, seam allowance user, purpose, design, model, evaluate, prototype, annotated sketch, functional, innovative, investigate, label, drawing, aesthetics, function, pattern pieces
Food - Healthy and varied diet (link to science – animals including humans)	texture, taste, sweet, sour, hot, spicy, appearance, smell, preference, greasy, moist, cook, fresh, savoury hygienic, edible, grown, reared, caught, frozen, tinned, processed, seasonal, harvested healthy/varied diet planning, design criteria, purpose, user, annotated sketch
Structure – Shell structures (using CAD) (lantern making)	shell structure, three-dimensional (3-D) shape, net, cube, cuboid, prism, vertex, edge, face, length, width, breadth, capacity marking out, scoring, shaping, tabs, adhesives, joining, assemble, accuracy, material, stiff, strong, reduce, reuse, recycle, corrugating, ribbing, laminating font, lettering, text, graphics, decision, evaluating, design brief design criteria, innovative, prototype

Year 4	
Aspect of DT	Key vocabulary
Food- Following a recipe to make a moussaka	yeast, dough, bran, flour, wholemeal, unleavened, baking soda, spice, herbs, carbohydrate, protein, vitamins, nutrients, nutrition, healthy, varied, gluten, dairy, allergy, intolerance, savoury, sauce
Electrical systems – Simple programming and controls	series circuit, fault, connection, toggle switch, push-to-make switch, push-to-break switch, battery, battery holder, light emitting diode (LED), bulb, bulb holder, USB cable, wire, insulator, conductor, crocodile clip control, program, system, input device, output device, process user, purpose, function, prototype, design criteria, innovative, appealing,
Mechanical systems - Levers and linkages	mechanism, lever, linkage, pivot, slot, bridge, guide system, input, process, output linear, rotary, oscillating, reciprocating user, purpose, function prototype, design criteria, innovative, appealing, design brief



Oaklands Community Primary School DT Vocabulary

Year 5	
Aspect of DT	Key vocabulary
Structures – Frame structures (Viking longship)	frame structure, stiffen, strengthen, reinforce, triangulation, stability, shape, join, temporary, permanent design brief, design specification, prototype, annotated sketch, purpose, user, innovation, research, functional
Food – Create a nutritious and healthy savoury dish	yeast, dough, flour, herbs carbohydrate, protein, vitamins, nutrients, nutrition, healthy, varied, gluten, dairy, allergy, intolerance, savoury, source., textures, consistency, colour, taste, mix, create, vegetarian, peel, chop, slice, grate, bake, pastry, pizza, scone, topping,
Textiles – Combining different fabric shapes (parachutes)	seam, seam allowance, wadding, reinforce, right side, wrong side, hem, template, pattern pieces name of textiles and fastenings used, pins, needles, thread, pinking shears, fastenings, iron transfer paper design criteria, annotate, design decisions, functionality, innovation, authentic, user, purpose, evaluate, mock-up, prototype

Year 6	
Aspect of DT	Key vocabulary
Food – Celebrating culture and seasonality (WW2 carrot scones)	varied, gluten, dairy, allergy, intolerance, savoury, source, seasonality utensils, combine, fold, knead, stir, pour, mix, rubbing in, whisk, beat, roll out, shape, sprinkle, crumble design specification, innovative, research, evaluate, design brief
Mechanical systems – Pulleys or gears (moving Christmas display/ornament)	pulley, drive belt, gear, rotation, spindle, driver, follower, ratio, transmit, axle, motor, circuit diagram annotated drawings, exploded diagrams mechanical system, electrical system, input, process, output, design decisions, functionality, innovation, authentic, user, purpose, design
Electrical systems – More complex circuits (circuits and switches)	series circuit, parallel circuit, names of switches and components, input device, output device, system, monitor, control, program, flowchart function, innovative, design specification, design brief, user, purpose



Oaklands Community Primary School DT Vocabulary

Language by key stage

	Food	Textiles	Workshop	All Topics
EYFS	Apron Chop Cut Equipment Fork Knife Mix Spoon	Bead Button Fabric Felt Scissors Sew	Cellotape Glue Stick Masking Tape Paper Clip Plasticine Ruler Straws	Build Make
Key Stage 1	Amount Baking Sheet Basin Chopping Board Cleaning Cloths Grater Ingredients Knead Masher Measure Measuring Jug Measuring Spoon Method Mixing Bowl Pastry Cutters Peeler Pizza Tray Recipe Saucepan Scales Sieve Weigh Wooden Spoon	Centimetre Metre Fabric Crayons Needle Pattern Pin Ribbon Silk Stitch Tape Measure Thread Velcro Wool Zip	2-D 3-D Clay Cut Materials Metal Plastic PVA Glue Wire Wood	Design Plan Product
Key Stage 2	Grams Kilograms Hygiene Ladle Millilitre Litre Spatula Temperature Whisk	Back Stitch Binca Bodkin Cotton Thread Cross Stitch Hook and Eye Loom Pinking Shears Press Stud Running Stitch Seam Allowance Sewing Machine Tacking Thimble	Tenon Saw Vice Wire Stripper Screws Nails Accurate Marking Out Jointer Junior Hacksaw Motor Pliers Rotary Cutter Safety Ruler Screwdriver Side Cutters Snips Spanner Stapler Dowel Battery Battery Holder Light Bulb Bulb Holder Buzzer	Analyse Combine Construct Criteria Evaluate Health and Safety Parameters Requirements