

Whole school overview for D&T vocabulary

CYCLE 1		
Eyfs Intent	Design and technology KS1 Intent	Design and technology Ks2 Intent
<p>Autumn 1: Food and drink</p> <p>Autumn 2: Celebrations and festivals</p>	<p>Autumn 1- Toys make/ structure Cut, fold, join, fix, sketching, drawing, cutting, shaping, joining, finishing, material, design, make, evaluate, research, existing products, strength, stiff, purpose, function, 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.</p>	<p>Autumn 2- Bridges- make/ structure Cut, fold, join, fix, sketching, drawing, cutting, shaping, joining, finishing, material, design, make, evaluate, research, existing products, prototype, innovative, strength, stiff, purpose, function, 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.</p>
<p>Spring 1: Weather and seasons</p> <p>Spring 2: Animals/ Easter</p>	<p>Spring 2- Christopher Columbus (boats)- make/structure. Cut, fold, join, fix, sketching, drawing, cutting, shaping, joining, finishing, material, design, make, evaluate, research, existing products, strength, stiff, purpose, function, 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.</p>	<p>Spring 1- Sword making make/ structure Cut, fold, join, fix, sketching, drawing, marking, cutting, shaping, joining, scoring, mitre, finishing, material, design, make, evaluate, research, existing products, prototype, innovative, strength, stiff, purpose, function, 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.</p>
<p>Summer 1: Fairy tales</p> <p>Summer 2: Mini beasts, journeys and the seaside</p>	<p>Summer 1- cottage junk modelling- make/structure. Cut, fold, join, fix, sketching, drawing, cutting, shaping, joining, finishing, material, design, make, evaluate, research, existing products, strength, stiff, purpose, function, 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, recyclable, junk, cardboard.</p>	<p>Summer 2 – Puppetry (mechanics?) Joining materials 3D moving parts</p> <p>slider, lever, pivot, slot, bridge/guide, card, masking tape, paper fastener, join, pull, push, up, down, straight, curve, forwards, backwards</p>

CYCLE 2		
Design and technology EYFS	Design and technology ks1	Design and technology ks2
<p>Autumn 1- Myself, Dinosaurs & Harvest</p> <p>Autumn 2- People who help us</p>	<p>Autumn 2- night lamp Make/structure Cut, fold, join, fix, sketching, drawing, cutting, shaping, joining, finishing, material, design, make, evaluate, research, existing products, strength, stiff, purpose, function, 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, recyclable, junk, cardboard, modern, past.</p>	<p>Autumn 2 – DT- textiles Fabric, names of fabrics, fastening, compartment, zip, button, structure, finishing technique, strength, weakness, stiffening, templates, stitch, seam, seam allowance, sewing, weaving, thread.</p>
<p>Spring 1: Toys</p> <p>Spring 2: Homes & Easter</p>	<p>Spring 1- Design and make an African Mask (paper and cardboard, brightly coloured decorations) Design and make Masai Jewellery (paper plate choker, coloured pasta, string/wool necklace or bracelet) (Clay) [ART]</p>	<p>Spring 1 – Ancient Greece cross-curricular- food. Cooking and nutrition – design a healthy Greek wrap for a new Greek restaurant (see food section).</p>
<p>Summer 1- Gardens</p> <p>Summer 2- The Sea and holidays</p>	<p>Summer 2- make/structure. Cut, fold, join, fix, sketching, drawing, cutting, shaping, joining, finishing, material, design, make, evaluate, research, existing products, strength, stiff, purpose, function, 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, recyclable, junk, cardboard, outdoor resources, natural materials.</p>	<p>Summer 2 – Anderson shelter- make/ structure. Ration menu Design a meal using rations from WWII Cut, fold, join, fix, sketching, drawing, cutting, shaping, joining, finishing, material, design, make, evaluate, research, existing products, prototype, innovative, strength, stiff, purpose, function, 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.</p>

Once per term, classes to visit the Community Centre/Outdoor Learning to show progression of skills in Food Technology (cooking and nutrition).

Whole school overview for D&T vocabulary in Food Technology

Cycle 2

Design and technology EYFS	Design and technology KS1	Design and technology KS2
<p>Food-</p>	<p>Food- <u>Year 1</u> <u>Food- fruit and vegetables</u> knife, fork, spoon, blender, carton, fruit, healthy, ingredients, peeler, recipe, slice, smoothie, stencil, template, vegetable, soft, juicy, crunchy, sweet, sticky, smooth, sharp, crisp, sour, hard flesh, skin, seed, pip, core, slicing, peeling, cutting, squeezing, mixing, healthy diet, choosing, ingredients, planning, investigating tasting, arranging, popular, design, evaluate, criteria.</p> <p><u>Year 2</u> <u>Food- a balanced diet</u> Alternative, diet, balanced diet, evaluation, expensive, healthy, ingredients, nutrients, packaging, refrigerator, sugar, substitute, frozen, tinned, processed, seasonal, harvested healthy/varied diet.</p>	<p>Food- <u>Year 3</u> <u>Food- eating seasonally</u> Climate, dry climate, exported, imported, nationality, nutrients, polar climate, recipe, seasonal food, seasons, temperature climate, tropical climate, fat, sugar, carbohydrate, protein, vitamins, nutrients.</p> <p><u>Year 4</u> <u>Food- adapting a recipe</u> Adapt, budget, equipment, evaluation, flavour, ingredients, method, net, packaging, prototype, quantity, recipe, target audience, unit of measurement, utilities, reared, caught, processed.</p>

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