



## Vocabulary Progression

## Art & Design Technology

*NOTE: Words which are identified as especially important for pupils to understand to develop an understanding of the substantive concepts are highlighted in pink.*

# Year 1

	Art projects	Design Technology projects
<b>Autumn Term</b>	<b>Mix it!</b>	<b>Shade and Shelter</b>
Out of This World (Space)	Colour wheel, cool colour, hue, primary colour, print, secondary colour, warm colour.	Absorbent, clay, den, design criteria, durable, fabric, flexible, glass, material, metal, opaque, permanent, plastic, shade, shelter, stone, strong, tarpaulin, temporary, transparent, waterproof, wood.
<b>Spring Term</b>	<b>Rain and Sunrays</b>	<b>Taxi</b>
London's Calling! Bright Lights, Big City	Block, collage, collagraphy, equipment, ink, method, pattern, print, screen printing, symbol, texture, transient art, weather symbol.	Axle, chassis, design criteria, dowel, fixed axle, moving axle, passenger, taxi, vehicle, washer, wheel.
<b>Summer Term</b>	<b>Street View</b>	<b>Chop, Slice and Mash</b>
Children of the Revolution (Victorians)	3-D effect, artwork, cardboard layering, compare, composition, drawing, form, mural, painting, Pop Art, primary colour, sculpture, secondary colour, subject, texture, thumbnail sketch.	Chop, dairy, flowering head, fruit, grate, leaf, mash, peel, root, salad, salad dressing, seed, slice, stem, tear, texture, tool.

# Year 2

	Art projects	Design Technology projects
<b>Autumn Term</b>	<b>Mix it!</b>	<b>Remarkable recipes</b>
Unlimited (Movers and Shakers)	Colour wheel, cool colour, hue, primary colour, print, printing block, secondary colour, warm colour.	Beef, chop, design criteria, edible, equipment, grate, ingredients, lamb, mash, mixed diet, mutton, peel, pork, preserves, pulses, recipe, slice, vegan diet, vegetarian diet.
<b>Spring Term</b>	<b>Analysing paintings, sketch a pose, digital drawings</b>	<b>Cut, Stitch and Join</b>
Long Live the Noble King	Background, facial expression, figure drawing, gallery, monarch, object, portrait, pose, thumbnail sketch.	Applique, Binca, designer, embellishment, fabric, motif, needle, running stitch, sequin, sewing pattern, textile, thread.
<b>Summer Term</b>	<b>Summer Still Life</b>	<b>Beach Huts</b>
Crabs, Coasts and Cornettos	Background, composition, foreground, gallery, human-made, natural, primary colour, secondary colour, sculpture, still life, subject matter, texture, thumbnail sketch.	Apex roof, beach huts, bench hook, butt joint, cladding, design criteria, frame structure, G clamp, junior hacksaw, mitre joint, sand, score, stilts, strengthen, triangular corner.

# Year 3

	Art projects	Design Technology projects
<b>Autumn Term</b>	<b>Bell Beaker Pottery</b>	<b>Cook well, Eat well - ratatouille</b>
Tribal Tales	Archaeologist, clay, coil, coiling, form, herringbone pattern, pattern, pinch pot, potter, pottery, prehistoric pots, score, slip.	Bake, barbeque, boil, calcium, carbohydrate, design criteria, Eatwell guide, fry, grill, microwave, mineral, nutrient, protein, ratatouille, roast, simmer, slow cooking, steam, taco, vitamin.
<b>Spring Term</b>	<b>Ammonite</b>	<b>Making it move - mechanisms</b>
Tectonic Tremors	Ammonite, carve, coil, cross-hatching, Fibonacci sequence, form, fossil, hatching, medium, motif, parallel, pattern, reduction printing, relief printing, roll, score, sculpture, shading, sketch, smudging, stippling, stretch, texture, tone, two-colour relief printing, two colour rolling technique.	Automaton, axle, cam, circular cam, design criteria, follower, heart cam, lever, linkage, machine, mechanism, pear cam, rotation, slider, snail cam, wheel.
<b>Summer Term</b>	<b>Mosaic Masters</b>	<b>Greenhouse</b>
Hail, Caesar	Border, crowstep pattern, grout, guilloche pattern, interstice, meander pattern, mosaic, pattern, tesserae, wave pattern.	Biome (Eden Project), butt joint, cloche, cold frame, conservatory, design criteria, diagonal strut, frame structure, greenhouse, hot glue gun, plastic, rigid, stability, strength, translucent, transparent triangular corner, vent.

# Year 4

	Art projects	Design Technology projects
<b>Autumn Term</b>	<b>Warm and Cool Colours – Colour theory</b>	<b>Fresh Food, Good Food – Healthy crisps</b>
Swords and Settlers	Aboriginal people, background, composition, cool colour, foreground, ochre, primary colour, recede, secondary colour, tertiary colour, warm colour.	Best before date, canning, chop, cling film, decay, design criteria, drying, food poisoning, freezing, grate, healthy snack, mash, microorganism, net, packaging, pasteurising, peel, pickling, preservation, refrigeration, salting, slice, tear, Tetra Pak, Tupperware, use by date.
<b>Spring Term</b>	<b>Vista</b>	<b>Functional and fancy fabrics</b>
River Deep, Mountain High	Atmospheric perspective, cool colour, cross hatching, genre, hatching, landscape, scene, shading, stippling, technique, tone, viewfinder, warm colour, wash, watercolour.	Applique, block printing, breathable, colour palette, cotton, denim, design criteria, durable, embellishment, embroider, fabric, Gore-Tex, hem, industry, lace, leather, Lycra, motif, natural fabric, nylon, polyester, synthetic fabric, versatile, wool, woven.
<b>Summer Term</b>	<b>Islamic Art</b>	<b>Machines – Tomb Builders</b>
You'd Find it in a Museum	Abstract motif, arabesque, calligraphy, figurative motif, geometric motif, high relief, infinite, Islam, low relief, mosque, motif, Muslim, pattern, Quran, relief sculpture, vegetal motif, Zellij tiles.	Compound machine, effort, first-class lever, force, friction, fulcrum, inclined plane, lever, load, prototype, pulley, pyramid, rigidity, score, screw, second-class lever, simple machine, third-class lever, wedge, wheel and axle.

# Year 5

	Art projects	Design Technology projects
<b>Autumn Term</b>	<b>Tints, tones and shades</b>	<b>Pneumatic Dragons</b>
Legacy of the Dynasties	Colour palette, horizon, hue, impressionists, landscape, perspective, scale, shade, tint, tone.	Actuator, compress, compressor, deflate, force, gas, inflate, jack, lever, liquid, nozzle, particle, piston, plunger, pneumatic system, pneumatics, pressure, reservoir, solid, syringe, system, valve.
<b>Spring Term</b>	<b>Line, light and shadow</b>	<b>Seasonality - stew</b>
Food Discovery	Abstract, composition, continuous line drawing, contour line shading, contrast, cross-hatching, form, hatching, ink wash, observation, opacity, parallel, scribble shading, shading, sketch, smudging, stippling, texture, tone.	Balanced diet, boil, carbon footprint, dice, food hygiene, grate, import, nutritional value, peel, saute, seasonality, steam.
<b>Summer Term</b>	<b>Collage portraits – Mixed Media</b>	<b>Architecture – columns to support</b>
A Tudor Legacy	Applique, collage, concertina, decoupage, embellishment, embroidery, fabric collage, fabric crumb, marbling, medium, mixed media, origami, paper, paper collage, paper making, papier-mache, photo collage, pulp, quilling, surreal.	Architecture, capital, caryatids, column, computer aided design, Corinthian column, cornice, Doric column, entablature, fluting, frieze, Ionic column, limestone, lintel, marble, pediment, post and lintel, stability, stiffness, support.

# Year 6

	Art projects	Design Technology projects
<b>Autumn Term</b>	<b>Exploring Trailblazers</b>	<b>Food for Life</b>
Maafa	Civil rights, exhibition plaque, heritage, immigrant, mood board, multiculturalism, pioneer, racial discrimination, symbolise, trailblazer.	Additive, flavouring, knead, minimally-processed food, organic food, pasteurise, preservative, processed food, prove, shelf life, ultra-processed food, unprocessed food, whole food, yeast.
<b>Spring Term</b>	<b>Environmental Art</b>	<b>Engineer – bridges</b>
Frozen Kingdoms	Climate change, conceptual art, ecosystem, environmental art, marine debris, ocean art, ocean plastic, recycle, repurpose, reuse, single use, sustainability.	Abutment, aqueduct, arch, arch bridge, beam, beam bridge, bridge, compression, concertina, distort, engineer, iron, span, steel, support pier, suspension bridge, tension, truss, truss bridge.
<b>Summer Term</b>	<b>Clay tile Lighthouse sketches</b>	<b>Make do and mend</b>
Britain at War	Colour palette, horizon, hue, landscape, perspective, scale, shade, tint, tone, clay, clay tile, score, hatching, cross-hatching, slip, sculpture.	Bias binding, blanket stitch, bunting, coupon, darn, fastening, ration book, rationing, recycle, running stitch, tacking stitch, utility, whip stitch.

