

### Art and DT Vocabulary Overview INTERIM A 2021-22

	Discover	Explore	Create	Discover	Explore	Create
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 1 and 2	DT: Materials (Great Fire of London Houses)	Art: Printing Andy Warhole	DT: Mechanics (Moving pictures)	Art: Digital media (self-portrait)	DT - Textiles and Embroidery Rhonda Jackson	Art: Sculpture (clay monarch artefact)
	paper, card, scissors, sellotape, masking tape, straws, cut	Colour Painting Printing Drawing Mode Brushwork Roller Pattern Symmetrical Pop Art Vertical Horizontal Layer	Movement, up, down, slide, push, pull, cut, draw, design, planning	Texture Line Depth Foreground, background, middleground Contrast Medium Left Right Portrait Landscape Scale Newsprint Reflect	Cut, fabric, joining,, needle, cotton, design, create attach, Style Fashion Sew, Knit, Layer, Scale, Textile, Collage	Sculpt/sculpture shape clay pinch pot detail designs traditional Craft Centre hard edged soft edged, 3- dimensional, 2- dimensional. pottery
Year 3 and 4	Art: Collage (Coil/mosaic roman artefact)	Art: Sculpture (Wire/papier mache volcano)	DT -Electrical Components Create and electrical game	DT (Construction)	DT: Mechanics	Art: Textiles (monarchy fashion)
	mosaic tesserae tile tile cutter grout trencadis Individualistic style Installation art Mastic	form Pulp abstract simplistic design Paste mould Form armature modelling balance	Electric, circuits, wires, battery, connection, metal loop, bulb holder, bulb, connected, disconnected, review, analyse, compare, on, off, switch	2D shapes, 3D shapes, design criteria, evaluate, facade, strong, feature, neet, scoring, stable, structure, tab, weak	Mechanism, pulley, design, function, lifting, pulling, weight, floating, buoyancy, evaluating,	Weave Quilt Fabric Running stitch Back stitch blanket stitching functionality aesthetic Material Dye batik

						baste
Year 5	DT - Construction (Make a wooden mayan structure)	Art: Collage College a river scene using range of materials)	DT: Materials (Recreate packaging from another decades)	Art: Printing	DT: Textiles (Cloth trade)	Art: Textiles (embroidering monarch emblems)
	frame structure, stiffen, strengthen, reinforce, triangulation, stability, shape, join, temporary, permanent	visual texture unity negative space overlapping layered	design decisions, functionality, authentic, user, purpose, design specification, design brief, innovative, research, evaluate, design criteria, mock-up, prototype	primary secondary tertiary relief print block print linoleum brayer proof print	accurate, annotate, appendage, blanket stitch, running stitch, back stitch detail, stuffing, template, embellishment, seam, wadding, reinforce, right side, hem, pattern pieces, pinking shears, fastenings	Embroider applique french knot chain stitch stem stitch star stitch cross stitch overstitch elaborate stitching pattern
Year 6	DT: Electricals and electronics (electronic through the decades)	Art-Drawing and painting (Portraits - Frida Kahlo)	DT: Mechanics (Transport over time)	Art - Clay Sculpture Terracotta Army	Art: Digital media (Stop, Go animation mother earth)	DT: Food (Monarch meals)
	reed switch, toggle switch, push-to-make switch, push-to-break switch, tilt switch, light emitting diode (LED), USB, insulator, conductor, crocodile clip control, program, system, input device, output device, series circuit, parallel circuit	line depth perspective outline tone charcoal Contrast linear perspective Mixed media point of view, shade expressive interpretation abstraction reinterpretation	Cams/Gears/Linkages reciprocating, oscillating, linear, rotary, motion, gears, bevel, idler, gear trains, levers (first order, second order, third order) linkages (push / pull), cams and followers (eccentric, snail, oval) ,mechanism, input, process, output, load, fulcrum, effort	slab wedge coil score bone dry Earthenware kiln light modelling shrinkage burnishing	composition crop digital expression lens macro photography computer program	Nutrition Adapting, substituting, ingredients, heat source, hob, cooker, electric, gas, taste, texture and aroma, seasonal, julienned, thinly-sliced, or thin-cut, coarsely, shred, dice, trim, boil, simmer, melt, drain,

accurate, annotate, appendage, blanket-stitch, design criteria, detail,  
evaluation, fabric, sew, shape, stuffed toy, stuffing, template