

Art & DT Long Term Plan - Whole School

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Introduction to art techniques The Dot – Peter H. Reynolds Alma Thomas Vocabulary – primary colours, watercolour, line, sculpture, pattern, printing Collage, printing	Structures – free standing Sir Christopher Wren The Three Little Pigs Vocabulary – free standing structure, weak, strong, join, base, tower Swing, slide	Food – preparing fruit and vegetables (smoothie) Vocabulary – peel, grate, slice, blend, sweet, juicy, healthy diet Peel, slice, cut, grate, squeeze	Portraits Pop Art – Andy Warhol Vocabulary – pop art, artist, portrait, self-portrait, abstract Collage, observational drawing	Mechanisms – sliders & levers Peter Lynn Vocabulary – mechanisms, slider, lever, pivot, rigid, flap, slot Levers, sliders	Printing & textiles Orla Kiely & Sheila Hicks Vocabulary – fabric, yarn or thread, weaving, textile, image, geometric, repeating pattern Foam printing, weaving
2	Watercolour Inspiration from books Tell me a dragon – Jackie Morris Sarah G Vocabulary – pigment, colour mixing, mark-making, watercolour wash, bloom, lifting out Wet in wet - washes/wet on dry - details/colour mixing/creating textures	Textiles – templates and joining techniques Jan Constantine Vocabulary – design, fabric, needle, thread, running stitch, overstitch, join Templates, sewing, running stitch, overstitch	Food – preparing fruit and vegetables Jamie Oliver Vocabulary – fruit, kebab, healthy diet, recipe, peel, cut, knife, measure Peel, slice, cut, grate, squeeze	Watercolour florals and pencils Carolyn Gavin Vocabulary – texture, tone, mixed media, colour mixing, gouache, florals Watercolour, creating textures	Mechanisms – wheels and axles (moving vehicles) Karl Benz Vocabulary – wheel, axle, axle holder, chassis, dowel, friction, vehicle Ways to fix wheels, use techcard strips and bases	Sculpture Anthony Gormley Vocabulary – shape, form, three dimensional, sculpture, perspective, clay slip Clay techniques

Art & DT Long Term Plan - Whole School

3	Textiles – 2D shape to 3D product Rachel Boston Vocabulary – textiles, fabric, needle, thread, blanket stitch, template, pouch Sewing, blanket stitch, fabric properties	Painting – cave paintings from the Stone Age Lascaux cave paintings Vocabulary – cave art, charcoal, texture, tint, shade, tone, mixing Surface, background, animals, natural templates	Collage Dominique Fortin Vocabulary – expression, collage, materials, layering, tearing, texture, mixed media Layering, mixed media	Food – healthy and varies diet The Eatwell Guide Vocabulary – healthy/varied diet, grown, seasonal, texture, appearance, fresh, savoury Cutting using the bridge and claw techniques	Digital Media Derrick O. Boateng Vocabulary – digital photography, subject, focus, editing, colour saturation, colour replacement, special effects Focus, colour saturation, colour replacement	Mechanical systems – levers and linkages Archimedes Vocabulary – layer, lever, linkage, fixed pivot, loose pivot, mechanism, prototype, spacer Sliders, levers, pop-up mechanism
4	3D Sculpture – Dragon eyes Rene Magritte, Pablo Picasso Vocabulary – shape, form, three dimensional, sculpture, perspective, clay slip, papier mache Joining clay, papier mache	Electrical systems – simple circuits and switches Thomas Edison Vocabulary – electrical, conductor, battery, bulb, switch, series circuit Switches, series circuit	Textiles – Bayeux Tapestry NedRa Bonds Vocabulary – textiles, sewing, needle, thread, stitches Back, cross, chain and satin stitch	Shell structures using CAD (computer-aided design) Dr. Patrick J. Hanratty Vocabulary – CAD, shell structure, edge, face, vertex, net, three dimensional Nets, CAD	Printing – Egyptian hieroglyphs on papyrus paper India Flint Vocabulary – printing, monoprinting, block printing, printing block, repeating pattern, pressure Monoprinting, block printing, string printing	Food – healthy and varied diet Raymond Blanc OBE Vocabulary – healthy/varied diet, texture, appearance, grown, reared, caught Cutting using the bridge and claw techniques

Art & DT Long Term Plan - Whole School

5	Painting - Spirit of the Rainforest John Dyer Vocabulary – tertiary colours, primary colours, secondary colours, atmosphere, light effects, complementary colours Background, wet on wet, sketch and paint, symmetry	Structures – Frame structures Horace King Vocabulary – frame structure, stiffen, reinforce, triangulation, stability, join, temporary Frame structure, joining straws,	Portraiture – Tudor style, Henry VIII Hans Holbein Vocabulary – portrait, subject, study, symmetry, shade, detail, tone Shape & size, symmetry, types of lines, shading	Food – celebrating culture and seasonality Hugh Fearnley-Whittingstall Vocabulary – savoury, seasonal, source, nutrition, nutrients, utensils Mixing, rolling out, weighing and measuring, rubbing in	Digital media - William Morris wallpaper William Morris Vocabulary – digital image, manipulate, layering, import, repeating pattern import, manipulate the image, reflect, layering	Mechanical systems – pulleys and gears Isambard Kingdom Brunel Vocabulary – pulley, gear, drive belt, gearing up or down, driver, follower Fixed pulley, movable pulley, compound pulley system, complex pulley system, types of lever
6	Wax resist Henry Moore Vocabulary – wax resist, sculptor, resist, abstract, contour, response Wax resist	Food – celebrating culture and seasonality Rationing Vocabulary – balanced diet, seasonal, imported, sustainable, rationing, processed Peeling, cutting, measure ingredients, soup maker	Collage – Darwin's Galapagos animals Pablo Picasso Deborah Shapiro Vocabulary – collage, abstract, mixed media, watercolour background, blocking, texture Background, adding texture	Electrical systems – more complex switches and circuits Nikola Tesla Vocabulary – series and parallel circuit, component, LED, control, monitoring, modify, output and input devices Switches, flow chart	Sculpture - 3D figures Alberto Giacometti Vocabulary – shape, form, three dimensional, sculpture, Modroc, wire frame, cubism, surrealism Create figure from wire, bend and twist, pinch and squeeze Modroc	Using CAD in textiles – soft toy Furby Vocabulary – CAD, micro:bit, control, program, stitches, pattern, applique Running stitch, overstitch, applique, micro:bit, Scratch