

Whole school Art and Design Technology overview

Curriculum overview for Art and Design technology - EYFS

Learning objective	Specific techniques/learning	Ideas and inspiration	When
To experience trying their own ideas	Respond creatively to ideas and starting points Explore ideas and have the freedom to develop own ideas from the initial starting point Captures experiences and responses in a range of media and materials	All the below require an element of exploration, development and creativity with the freedom to develop own ideas.	Ongoing
To experience drawing techniques	Use a variety of different drawing materials - pencils, crayons, pens, charcoal, oil crayons, pastels. Hold tools correctly to enable success Colour within lines Use lines to enclose a space and begin to use these shapes to represent objects	Ongoing independent continuous provision Adult led drawing <i>Myself, Animals, Stickman in charcoal</i> Space - planets in pastels, Dinosaur drawings	Advent Term Lent Term Summer Term
To experience painting techniques	Use thick and thin brushes Mix colours and explore colour change Use/choose colour for a purpose Use marks and shapes to represent objects/ people and events.	Ongoing independent continuous provision Adult led - painting faces, rainbows, autumn leaves/trees (mixing orange), stickman paintings Free painting and Christmas themed painting Mixing pink - spring trees, Space backgrounds, egg marbling, free painting, ideas from children	Advent term Lent term
To experience techniques in collage and textiles	Use a combination of materials that are cut, torn and glued Describe the texture of different materials Mix materials to create new effects	Ongoing independent continuous provision Adult led - collage faces, rainbows, animal habitats, hedgehogs Space collages Spring flowers	Advent term Lent term Pentecost term

	Manipulate materials to achieve a planned effect		
To experience sculpture techniques	Use rolled up paper, straws, paper, card, play dough and clay as materials Use techniques such as rolling, cutting, moulding and carving Use tools for a variety of purposes - e.g. cutters, knives, scissors, imprint tools, scrapers etc.	Ongoing independent continuous provision Adult led - playdough faces, clay initials, playdough animals, 3D stickman, Christmas cards and crafts Winter snowflakes Dinosaurs in playdough, dinosaur footprints/fossils in clay Easter crafts	Advent term Lent term
To experience print techniques	Use repeating or overlapping shapes Mimic print from the environment eg wallpaper or wrapping paper Use objects to create prints - manipulating materials to create a planned effect Press, roll, rub, stamp to make prints	Ongoing independent continuous provision Adult led - handprints, shape printing, leaf printing, making wrapping paper, Finger printing - blossom trees Easter crafts Machinery printing, brick rubbing Paw printing Polystyrene sheet prints - fish? pet topic	Advent term Lent term Pentecost term
To experience making and building techniques	Select from and use a wide range of materials, construction materials, ingredients and tools to perform practical tasks (cutting, shaping, joining, finishing) Joins construction pieces together to build and balance Uses a variety of tools appropriately	Ongoing independent continuous provision Adult led - rockets, binoculars, machines, Pet carriers, crowns Bug hotels	All terms Lent term Pentecost term
To take inspiration from the greats (classic and modern)	Use some of the ideas of artists studied to create pieces	Animal collage - Tiger by Henri Rousseau Shape paintings - Circles by Kandinsky Goldfish paintings/collage - Henri Matisse	Advent 1 Advent 2 Pentecost

To experience methods of planning design	Constructs with a purpose in mind Selects appropriate tools, materials and techniques needed Adapts work where necessary	Ongoing independent continuous provision Pet carriers Bug hotels	Pentecost term
To experience techniques in digital media	Use a range of computer programmes to draw and design using lines, shapes, colour and texture	Ongoing independent continuous provision - computers available for use in the classroom Use computer suite with adult led activities	Lent and Pentecost
To experience evaluation and review	Talk about what they have made (their likes and what they could improve on) Talk about what others have made	Ongoing independent continuous provision Adult led conversations about any of the above pieces of work throughout the year - add speech bubble to work that has been evaluated by the child	TBA

Curriculum overview for Art and Design Technology **KS1**

Learning Objective	Specific techniques/learning	Ideas and inspiration Y1	When Y1	Ideas and inspiration Y2	When Y2
To explore ideas	Respond creatively to ideas and starting points Explore ideas and have the freedom to develop own ideas from the initial starting point Explore different methods and materials as ideas develop	All the below require an element of exploration, development and creativity with the freedom to develop own ideas.	On going	All the below require an element of exploration, development and creativity with the freedom to develop own ideas.	On going

To explore drawing techniques	Draw lines of different sizes and thickness. Colour (own work) neatly following the lines. Show pattern and texture by adding dots and lines. Show different tones using coloured pencils.	Observational drawings of animals Patterns linked to animal topic Autumn pictures Use of pastels in animal topic work Drawing cars and buses Drawing houses Self portraits Sea shells	Advent 1 Advent 2 Advent 1 Pentecost 2	Self portraits Pencil drawings of Florence Nightingale Van Goghs sunflowers Bulbs seeds and Lilys Aged Samuel Pete	Advent 1 Lent 2 Lent 2 Lent 2 Advent 2
To explore painting techniques	Use thick and thin brushes Mix primary colours to make secondary Add white to colours to make tints and black to make tones	Painting animals Autumn trees/seasons Winter scenes Spring Summer Painting self portraits Queen portraits	Advent 1 Lent 1 Pentecost 2 Pentecost 2 Advent 1 Advent 2	Self portraits Winter paintings	Advent 1 Advent 1
To explore techniques in collage	Use a combination of materials that are cut, torn and glued Sort and arrange materials Mix materials to create texture	Collage fields of flowers Seaside beach huts	Lent 2 Pentecost 2	Great fire of London collages Christmas cards	Advent 2
To explore sculpture techniques	Use rolled up paper, straws, paper, card and clay as materials	Christmas tree decoration from clay Christmas card	Advent 2	Clay faces Papier mache hot air balloons	Advent 1 Pentecost 1

	Use techniques such as rolling, cutting, moulding and carving	Mother's Day card and craft Make a pot	Lent 2		
To explore print techniques	Use repeating or overlapping shapes Mimic print from the environment eg wallpaper or wrapping paper Use objects to create prints Press, roll, rub, stamp to make prints	African themed printing Autumn printing with leaves	Advent 1	Hand and Footprints	Advent 2
To explore techniques in textiles	Use weaving to create a pattern Join materials using glue and or stitch Use plaiting Use dip dye techniques	Tie dye Sewing - toys	Advent 1 Pentecost 1	Worry Dolls - Making clothes	Pentecost 1
To explore techniques in digital media	Use a wide range of tools to create different textures, lines, tones, colours and shapes	Firework pictures Christmas scenes	Advent 2	Pictures of the great fire of London using paint Christmas Cards	Advent 2
To take inspiration from the greats (classic and modern)	Describe the work of notable artists, artisans and designers Use some of the ideas of artists studied to create pieces	Picasso/Warhol portraits	Lent 1	Van Gogh - sunflowers Aged Samuel Pete	Lent 2 Advent 2
To explore methods of	Use different ways of recording to plan a	Plan and design own kite	Pentecost 2	Make a boat Papier Mache hot air baloon	Lent 1 Pentecost

planning design	design Show understanding of design criteria			Vehicle with wheels that moove	1 Pentecost 2
To explore making and building techniques	Select from and use a wide range of materials, construction materials, ingredients and tools to perform practical tasks (cutting, shaping, joining, finishing) Explore and use mechanisms in their products (eg levers, sliders, wheels and axles)	Lighthouse Kite/windmills	Pentecost 2	Make a vehicle Make a boat Make a hot air balloon	Pentecost 2 Lent 1 Pentecost 1
To begin to understand a healthy and varied diet and prepare dishes	Select ingredients and describe/plan the method for preparing a dish	Biscuit making and decorating Teddy bear's picnic	Advent 2 pentecost 1	Fruit kebabs Gingerbread man	Advent 1 Advent 1
To begin to understand where food comes from				Fruit kebabs and curricular science	Advent 1
To explore the ability to evaluate and review	Evaluate their ideas and products against the design criteria Use written, verbal, photographic and other evidence	Choose from the above - at least three pieces to evaluate in detail.	On going	Choose from the above - at least three pieces to evaluate in detail	On going

Curriculum overview for Art and Design Technology KS2 - Y3 and Y4

Learning Objective	Specific techniques/learning	Ideas and inspiration Y3	When Y3	Ideas and inspiration Y4	When Y4
To develop ideas	Respond creatively to ideas and starting points Explore ideas and have the freedom to develop own ideas from the initial starting point Explore different methods and materials as ideas develop	All the below require an element of exploration, development and creativity with the freedom to develop own ideas.	On going	All the below require an element of exploration, development and creativity with the freedom to develop own ideas.	On going
To develop drawing techniques	Draw lines of different sizes and thickness. Colour (own work) neatly following the lines. Show pattern and texture by adding dots and lines. Show different tones using coloured pencils.	Sketching a hedgehog, inside and outside of fruit. Pointillism style painting of a river scene		Drawing a pepper Drawing a leaf Drawing an insect	Advent 1 Advent 2 Lent 2
To develop painting techniques	Use thick and thin brushes Mix primary colours to make secondary Add white to colours to	Stonehenge collage with a painted background		Fruit and vegetable painting	Advent 1

	make tints and black to make tones				
To develop techniques in collage	Use a combination of materials that are cut, torn and glued Sort and arrange materials Mix materials to create texture	Stonehenge, Collage of the dump from Stig of the Dump, Roman mosaic using mosaic paper squares and balls of tissue paper.		Make paper leaves Mosaic Insect collage	Advent 2 Spring 2 Spring 2
To develop sculpture techniques	Use rolled up paper, straws, paper, card and clay as materials Use techniques such as rolling, cutting, moulding and carving	Clay pots		Clay peppers 3D insects	Advent 1 Spring 2
To develop print techniques	Use repeating or overlapping shapes Mimic print from the environment eg wallpaper or wrapping paper Use objects to create prints Press, roll, rub, stamp to make prints	Use fruit and link to Science in Pentecost1		Leaf prints using designs on printing tiles	Advent 2
To develop techniques in textiles	Use weaving to create a pattern Join materials using glue and or stitch Use plaiting Use dip dye techniques	Make a pair of trousers linked to History and Literacy when we read Ug Stone Age Boy Advent2		Hat - robin hood style	Lent 1
To develop	Use a wide range of			See ICT plans for animation	Lent 2

techniques in digital media	tools to create different textures, lines, tones, colours and shapes				
To take inspiration from the greats (classic and modern)	Describe the work of notable artists, artisans and designers Use some of the ideas of artists studied to create pieces	Cezanne fruit fields flowers links to science topic plants, Michael Angelo paint upside down link to Italy		George Seurat Leonardo Da Vinci Gaudi	Pentecost 2
To develop methods of planning design	Use different ways of recording to plan a design Show understanding of design criteria Design purposeful, functional, appealing products for themselves and other users based on design criteria. Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology.	Link to Italy - design and make pizza boxes Link to science - Light - make a shadow puppet theatre with puppets Link to Science - Forces and Magnets - make a magnetic board game		Hat designs Healthy meal	Lent 1 Pentecost 1
To develop making and building	Select from and use a wide range of			3D model - insect	Lent 2

techniques	materials, construction materials, ingredients and tools to perform practical tasks (cutting, shaping, joining, finishing) Explore and use mechanisms in their products (eg levers, sliders, wheels and axles)				
To develop further understanding of a healthy and varied diet and prepare dishes	Select ingredients and describe/plan the method for preparing a dish	Do this linked to science and Healthy eating in Autumn1		Plan a healthy meal	Pentecost1
To understand where food comes from		Again do in Science		Processed, Caught or Reared food.	Pentecost 1
To develop the ability to evaluate and review	Evaluate their ideas and products against the design criteria Use written, verbal, photographic and other evidence Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit	Choose from the above - at least three pieces to evaluate in detail.	On going	Choose from the above - at least three pieces to evaluate in detail	On going

	<p>for purpose, aimed at particular individuals or groups</p> <p>Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design</p>				
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--	--	--

Curriculum overview for Art and Design Technology KS2 - **Y5 and Y6**

Learning Objective	Specific techniques/learning	Ideas and inspiration Y5	When Y5	Ideas and inspiration Y6	When Y6
To develop ideas	<p>Respond creatively to ideas and starting points</p> <p>Explore ideas and have the freedom to develop own ideas from the initial starting point</p> <p>Explore different</p>	<p>All the below require an element of exploration, development and creativity with the freedom to develop own ideas.</p>	On going	<p>All the below require an element of exploration, development and creativity with the freedom to develop own ideas.</p>	On going

	methods and materials as ideas develop				
To master drawing techniques	<p>Draw lines of different sizes and thickness.</p> <p>Colour (own work) neatly following the lines.</p> <p>Show pattern and texture by adding dots and lines.</p> <p>Show different tones using coloured pencils.</p>	<p>Explore drawing patterns using a range of pencil thicknesses.</p> <p>Medusa - portraits in pencil</p> <p>Mountain sketches</p> <p>Mountain water colours</p> <p>Tudor Portrait Painting</p>	<p>Autumn 1</p> <p>Autumn 1</p> <p>Autumn 2</p> <p>Autumn 2</p> <p>Spring 2</p>	<p>Self-portrait: pencil/ charcoal/pen</p> <p>Egyptian death mask: pencil/colour</p> <p>Living things: birds: drawing birds in pencil / drawing feathers</p>	<p>Advent 1</p> <p>Lent 2</p>
To master painting techniques	<p>Use thick and thin brushes</p> <p>Mix primary colours to make secondary</p> <p>Add white to colours to make tints and black to make tones</p>	<p>Mountain Water colours</p> <p>Tudor portraits</p> <p>Andy Warhol inspired pop art paintings</p>	<p>Autumn 2</p> <p>Spring 2</p> <p>Summer 1</p>	<p>WW2: Lowry art Inspired by art of Lowry, children create their own WW2 painting.</p>	<p>Lent 1</p>
To master techniques in	Use a combination of materials that are cut,	Tudor Purse	Spring 1	South American Collage(Beatriz Milhazes): paper/tissue paper	Advent 2

collage	<p>torn and glued</p> <p>Sort and arrange materials</p> <p>Mix materials to create texture</p>				
To master sculpture techniques	<p>Use rolled up paper, straws, paper, card and clay as materials</p> <p>Use techniques such as rolling, cutting, moulding and carving</p>	<p>Greek Clay Pots</p> <p>Mountain paper mache</p>	<p>Autumn 1</p> <p>Autumn 2</p>	<p>Egyptian death masks: card/paper/cutting</p> <p>Egyptian sarcophagus/mummy: card/paper/cutting</p>	Advent 1
To master print techniques	<p>Use repeating or overlapping shapes</p> <p>Mimic print from the environment eg wallpaper or wrapping paper</p> <p>Use objects to create prints</p> <p>Press, roll, rub, stamp to make prints</p>			Living things: Birds: Printing feather patterns	Lent 2
To master techniques in	Use weaving to create a pattern	Tudor purse	Spring 1	Christmas sewing: stitch gift for parents	Advent 2

textiles	<p>Join materials using glue and or stitch</p> <p>Use plaiting</p> <p>Use dip dye techniques</p>			<p>Mayan weaving - creating patterns using different coloured wool.</p> <p>Mayan jewellery - beaded necklaces</p>	Pentecos † 1
To master techniques in digital media	Use a wide range of tools to create different textures, lines, tones, colours and shapes				
To take inspiration from the greats (classic and modern)	<p>Describe the work of notable artists, artisans and designers</p> <p>Use some of the ideas of artists studied to create pieces</p>	<p>Tudor portrait painting</p> <p>Banksy</p>	<p>Spring 2</p> <p>Summer 2</p>	<p>South America: Beatriz Milhazes collage</p> <p>WW2: Lowry art</p>	<p>Adevnt 2</p> <p>Lent 1</p>
To master methods of planning design	<p>Use different ways of recording to plan a design</p> <p>Show understanding of design criteria</p> <p>Use different ways of recording to plan a design</p> <p>Show understanding of</p>	<p>Greek clay pots</p> <p>Tudor Rose design</p>	<p>Autumn 1</p> <p>Spring 1</p>	<p>Christmas Sewing</p> <p>Moving animals: cam mechanisms</p>	<p>Advent 2</p> <p>Pentecos † 2</p>

	<p>design criteria</p> <p>Design purposeful, functional, appealing products for themselves and other users based on design criteria.</p> <p>Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology.</p>				
To master making and building techniques	Select from and use a wide range of materials, construction materials, ingredients and tools to perform practical tasks (cutting, shaping,	<p>Greek clay pots</p> <p>Paper mache mountains</p>	<p>Autumn 1</p> <p>Autumn 2</p>	Moving animals: cam mechanisms	Pentecos † 2

	<p>joining, finishing)</p> <p>Explore and use mechanisms in their products (eg levers, sliders, wheels and axles)</p>				
To develop further understanding of a healthy and varied diet and prepare dishes	Select ingredients and describe/plan the method for preparing a dish	<p>Greek honey cakes</p> <p>USA food tasting</p>	<p>Autumn 1</p> <p>Summer 1</p>	Mexican food - dice, fry, chop, slice (salsa, guacamole, quesadilla)	Pentecos † 1
To understand where food comes from				As above	
To master the ability to evaluate and review	<p>Evaluate their ideas and products against the design criteria</p> <p>Use written, verbal, photographic and other evidence</p>	Choose from the above - at least three pieces to evaluate in detail.	On going	Choose from the above - at least three pieces to evaluate in detail	On going

	<p>Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups</p> <p>Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design</p>				
--	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--	--	--