## Types of knowledge in Art and design

| Substantive knowledge |  | Disciplinary knowledge |
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| Practical | Theoretical | Disciplinary |
| In order to make art with increasing proficiency, pupils need to develop practical knowledge in the following areas: <br> - Methods and techniques <br> - Media and materials <br> - Formal elements: Line, tone, shape, colour, form, pattern, texture. <br> In the Kapow Primary curriculum, this knowledge largely links to our Making skills strand. | Children gain knowledge of the history of art through our Knowledge of artists strand. <br> They consider the meanings and interpretations behind works of art that they study and explore artists' materials and processes. | Disciplinary knowledge refers to the knowledge children acquire to help them understand the subject as a discipline. Pupils learn how art is studied, discussed and judged, considering our big questions: <br> What is art? <br> Why do people make art? <br> How do people talk about art? <br> In our scheme, the strand Evaluating and analysing covers this knowledge. |
| Making skills (including formal elements) | Knowledge of artists | Evaluating and analysing |
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The three domains of knowledge, and the interplay between them, enable pupils to generate ideas and use sketchbooks to develop their own artistic identity.

## Progression of skills and knowledge

to be delivered over a two- year rolling programme Making skills (including formal elements)

|  | Pupils know: |  |  |
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|  | EYFS | YEAR 1 of 2 | YEAR 2 of 2 |
| Drawing METHODS, TECHNIQUES, MEDIA AND MATERIALS (pencil, charcoal, inks, chalk, pastels, ICT software) | How to: <br> -Experiment with mark-making <br> -Encourage mark-making as worthwhile and enjoyable <br> -Begin to use a variety of drawing tools -Investigate marks and patterns when drawing <br> -Identify similarities and difference between drawing tools, <br> -Investigate how to male large and small movements with control when drawing -Practise looking carefully when drawing -Combine materials when drawing Continuous Provision; easel, Writing corner | -That a continuous line drawing is a drawing with one unbroken line. <br> -Properties of drawing materials e.g. which ones smudge, which ones can be erased, which ones blend. <br> How to: <br> -Hold and use drawing tools in different ways to create different lines and marks. -Create marks by responding to different stimulus such as music <br> -Overlap shapes to create new ones -Use mark making to replicate texture. -Look carefully to make an observational drawing. <br> -Complete a continuous line drawing. |  |
| So they can: | Use a range of drawing materials, art application techniques, mixed media scraps and modelling materials to create child-led art with no set outcome. | Develop some control when using a wide range of tools to draw, paint, and create crafts and sculptures <br> Make choices about which materials to use to create an effect. |  |


|  | Begin to develop observational skills (for example, by using mirrors to include the main features of faces) | Develop observational skills to look closely and reflect surface texture. |  |
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| Painting and mixed media METHODS, TECHNIQUES, MEDIA AND MATERIALS | How to: <br> -Explore paint, using hands as a tool. <br> -Describe colours and textures as they paint. <br> -Explore what happens when paint colours mix. <br> -Make natural painting tools. <br> -Investigate natural materials e.g. paint, water for painting. <br> -Explore paint textures, for example mixing in other materials or adding water. <br> -Respond to a range of stimuli when painting. <br> -Use paint to express ideas and feelings. <br> -Explore colours, patterns and compositions when combining materials in collage. | -Combine primary-coloured materials to make secondary colours. <br> -Mix secondary colours in paint. <br> -Choose suitable sized paint brushes. <br> Clean a paintbrush to change colours. <br> Print with objects, applying a suitable layer of paint to the printing surface. <br> -Overlap paint to mix new colours. <br> -Use blowing to create a paint effect. <br> -Make a paint colour darker or lighter (creating shades) in different ways eg adding water, adding a lighter colour. | - Mix a variety of shades of a secondary colour. <br> -Make choices about amounts of paint use when mixing a particular colour. <br> -Match colours seen around them. <br> -Create texture using different painting tools. <br> -Make textured paper to use in a collage. <br> -Choose and shape collage materials e.g. cutting, tearing. <br> -Compose a collage, arranging and overlapping pieces for contrast and effect. <br> -Add painted detail to a collage to enhance/improve it. |
| So they can: | Use a range of drawing materials, art application techniques, mixed-media scraps and modelling materials to create child- led art with no set outcome. | Develop some control when using a wide range of tools to draw, paint and create crafts and sculptures. <br> Make choices about which materials to create an effect. | Further demonstrate increased control with a greater range of media. <br> Make choices about which materials and techniques to use to create an effect. <br> Use hands to tools with confidence when cutting, shaping and joining paper, card and malleable materials. <br> Develop observational skills to look closely and aim to reflect some of the formal |


|  |  |  | elements of art (colour, patterns, texture, line, shape, form, and space) in their work. |
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| Sculpture and 3D METHODS, <br> TECHNIQUES, MEDIA AND MATERIALS | How to: <br> -Explore the properties of clay. <br> -Use modelling tools to cut and shape soft materials e.g. playdough, clay. <br> -Select and arrange natural materials to make 3D artworks. <br> -Talk about colour, shape and texture and explain their choices. <br> -Plan ideas for what they would like to make. <br> -Problem solve and try out solutions when using modelling materials. <br> -Develop 3D models by adding colour. | How to: <br> -Roll and fold paper. <br> -Cut shapes from paper and card. <br> -Cut and glue paper to make 3D structures. <br> -Decide the best way to glue something. <br> -Create a variety of shapes in paper, eg <br> spiral, zigzag. <br> -Make larger structures using newspaper rolls. | -Smooth and flatten clay. <br> -Roll clay into a cylinder or ball. <br> -Make different surface marks in clay. <br> -Make a clay pinch pot. <br> -Mix clay slips using clay or water. <br> -Join two clay pieces using slip. <br> -Make a relief clay sculpture. <br> -Use hands in different ways as a tool to manipulate clay. <br> -Use clay tools to score clay. |
| So they can: | Use a range of drawing materials, art application techniques, mixed media scraps and modelling materials to create child-led art with no set outcome. <br> Cut, thread, join and manipulate materials safely, focussing on process over outcome. <br> Begin to develop observational skills (for example, by using mirrors to include the main features of faces.) | Develop some control when using a wide range of tools to draw, paint and create crafts and sculptures. <br> Explore and analyse a wider variety of ways to join and fix materials in place. | Further demonstrate increased control with a greater range of media. <br> Make choices about which material and techniques to use to create an effect. <br> Use hands and tools with confidence when cutting, shaping and joining paper, card and malleable materials. <br> Develop observational skills to look closely and aim to reflect- some of the formal elements of art (colour, pattern, texture, line, shape, form and space) in their work. |
| Craft and Design METHODS, TECHNIQUES, |  |  | How to: <br> -Draw a map to illustrate a journey. <br> -Separate wool fibres ready to make felt. |


| Medand |  | -Lay wool fibres in opposite directions to make felt. -Roll and squeeze the felt to make the fibres stick together. -Add details to felt by twisting small amounts of wool. -Choose which parts of their drawn map to represent in their 'stained glass.' -Overlap cellophane/tissues to create new colours. -Draw a design onto a printing polystyrene tile without pushing the pencil right through the surface. -Apply paint or ink using a printing roller. -Smooth a printing tile evenly to transfer an image. -Try out a variety of ideas for adapting prints into |
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| Colour | The names of a wide range of colours. Colours can be mixed to make new colours. | That the primary colours are red, yellow and blue. <br> Primary colours can be mixed to make secondary colours. | Different amounts of paint and water can be used to mix hues of secondary colours (statement also included under 'tone') <br> Colours can be mixed to 'match' real life objects or to create things from your imagination. |
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| Form | Modelling materials can be shaped using hands or tools. | Paper can change from 2D to 3D by folding, rolling and scrunching it. <br> That three-dimensional art is called sculpture. | That 'composition' means how things are arranged on the page. <br> Pieces of clay can be joined using the 'scratch and slip' technique. <br> A clay surface can be decorated by pressing into it or by joining pieces on. |
| Shape | The names of simple shapes in art. | A range of 2D shapes and confidently draw these. <br> Paper can be shaped by cutting and folding it. | Collage materials can be shapes to represent shapes in an image. <br> Shapes can be organic (natural) and irregular. <br> Patterns can be made using shapes. |
| Line | Lines can be curved or straight and described in simple terms such as: 'wiggly,' 'straight,' or 'round.' | Drawing tools can be used in a variety of ways to create different lines. <br> Lines can represent movement in drawings. | N/A (in the combined progression of skills) |
| Pattern | When they have made a pattern with objects/ colours/ drawn marks and be able to describe it. | That a pattern is a design in which shapes, colours or lines are repeated. | Patterns can be used to add detail to an artwork. |
| Texture | Simple terms to describe what something feels like (e.g. bumpy) | That texture means 'what something feels like.' | Collage materials can be chosen to represent real-life textures. |


|  |  | Different marks can be used to represent the textures of objects. <br> Different drawing tolls make different marks. | Collage materials can be overlapped and overlaid to add texture. <br> Drawing techniques such as hatching, scribbling, stippling, and blending can create surface texture. <br> Painting tools can create varied textures in paint. |
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| Tone | There are different shades of the same colour and identify colours as 'light' or 'dark.' | That there are many different shades (or hues) of the same colour. <br> Changing the amount of the primary colours mixed affects the shade of the secondary colour produced. | Different amounts of paint and water can be used to mix hues of secondary colours (statement also included under 'colour') |
| Knowledge of artists |  |  |  |
| Meanings | This aspect of the curriculum is child-led; encourage discussion and individual responses to their own and other artworks. | Some artists are influenced by things happening around them. | Some artists create art to make people aware of good and bad things happening in the world around them. |
| Interpretations | This aspect of the curriculum is child-led; encourage discussion and individual responses to their own and other artworks. | Sometimes artists concentrate on how they are making something rather than what they make. <br> Artists living in different places at different times can be inspired by similar ideas or stories. | Art can be figurative or abstract. |
| Materials and processes | Artists use modelling materials like clay to recreate things from real life. <br> Artists choose colours to draw or paint with. | Artists choose materials that suit what they want to make. | Artists try out different combinations of collage materials to create the effect they want. <br> Artists can use the same material (felt) to make 2D or 3D artworks. |


|  | Artists draw many different things and use different tools to draw with. <br> Sometimes artists are inspired by the seasons. <br> Some art doesn't last long- it is temporary. <br> Sometimes artists cut and stick photos to make new images. |  | Artists and designers can create work to match a set of requirements; a 'brief' or 'commission.' |
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| So they can: | Enjoy looking at and talking about art. <br> Recognise that artists create varying types of art and use lots of different types of materials. <br> Recognise that artists can be inspired by many things. | Understand how artists choose materials based on their properties in order to achieve certain effects. | Talk about art they have seen using some appropriate subject vocabulary. <br> Create work from a brief, understanding that artists are sometimes commissioned to create art. <br> Create and critique both figurative and abstract art, recognising some of the techniques used. <br> Apply their own understanding of art materials learnt from artist work to begin purposefully choosing materials for a specific effect. |
| Themes in Art <br> Knowledge of artists |  | Knowledge of artists |  |
| Nature | Painting and mixed media: Paint my world Seasonal crafts: Autumn wreaths, suncatchers |  | Painting and mixed media: Life in colour |
| Celebration | Seasonal crafts: salt dough decorations, egg threading |  |  |
| Sustainability |  |  |  |


| Identity | Drawing: Marvellous marks | Sculpture and 3D: Paper play | Painting and mixed media: Life in Colour |
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| Stories |  |  |  |
| Right and Wrong |  |  |  |
| Symbols |  |  | Craft and Design: Map it out |

## Evaluating and analysing

$\left.\left.\begin{array}{|l|l|l|l|}\hline \text { What is art? } & \text { Pupils know: } & \begin{array}{l}\text { Art is made in different ways. } \\ \text { Art is made by all kinds of different people. } \\ \text { An artist is someone who creates. } \\ \text { Looking, listening, thinking, collaborating, } \\ \text { collecting, arranging, choosing, shaping, } \\ \text { reacting, changing, joining, cutting, } \\ \text { drawing, painting, exploring... }\end{array} & \\ \hline \begin{array}{l}\text { Why do people } \\ \text { make art? }\end{array} & & & \begin{array}{l}\text { People use art to tell stories. } \\ \text { People make art about things that are } \\ \text { important to them. } \\ \text { People make art to share their feelings. } \\ \text { People make art to explore an idea in } \\ \text { different ways. }\end{array} \\ \text { People make art for fun. } \\ \text { People make art to decorate a space. } \\ \text { People make art to help others understand } \\ \text { something. }\end{array}\right\} \begin{array}{l}\text { Explain their ideas and opinions about their } \\ \text { own and others' artwork, beginning to } \\ \text { recognise the stories and messages within it } \\ \text { and showing an understanding of why they } \\ \text { may have made it. }\end{array}\right\}$

|  |  |  | Begin to talk about how they could improve <br> their own work. <br> Talk about how art is made. |
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Overview: Progression of skills Art and Design

|  | EYFS | EYFS framework <br> Children at the expected level of development will: | Year 1 of 2 | Year 2 of 2 | National Curriculum <br> Pupils should be taught: |
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| Generating ideas | Talk about their ideas and explore different ways to record them using a range of media. | ELG: Speaking <br> Participate in small group, class and 1:1 discussions, offering their own ideas, using recently introduced vocabulary | Explore their own ideas using a range of media. | Begin to generate ideas from a wider range of stimuli, exploring different media and techniques. | To use a range of materials creatively to design and make products to use drawing, painting and sculpture to develop and share their ideas, experiences and |
| Sketch books | Experiment in an exploratory way. | ELG: Expressive Arts and design: Creating with materials <br> Safely use and explore a variety of materials, | Use sketchbooks to explore ideas. | Experiment in sketchbooks, using drawing to record ideas. | magination. |


|  |  | tools and techniques, experimenting with colour, design, texture, form and function. |  | Use sketchbooks to help make decisions about what to try out next. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Making skills (including Formal elements) | Use a range of drawing materials, art application techniques, mixed media scraps and modelling materials to create child-led art with no set outcome. <br> Cut, thread, join and manipulate materials safely, focussing on process over outcome. <br> Begin to develop observational skills (for example by using mirrors to include the main features of faces.) | ELG: Expressive Arts and design: Creating with materials <br> Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. <br> ELG: Physical development: Fine motor skills: <br> -Hold a pencil effectively in preparation for fluent writing- using the tripod grip in almost all cases | Develop some control when using a wide range of tools to draw, paint and create crafts and sculptures. <br> Make choices about which materials to use to create an effect. <br> Explore and analyse a wider variety of ways to join and fix materials in place. <br> Develop observational skills to look closely | Further demonstrate increased control with a greater range of media. <br> Make choices about which materials and techniques to use to create an effect. <br> Use hands and tools with confidence when cutting, shaping and joining paper, card and malleable materials. <br> Develop observational skills to look closely | To use a range of materials creatively to design and make products. <br> To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space. |




