

# Curriculum Development Document

# Art and Design







# At Howley Grange we strive to ensure that our curriculum enables all children to gain the wisdom and courage to make positive choices now, and in their futures.

Howley Grange is committed to providing children with an ambitious curriculum that is broad and balanced. We recognise the upmost importance of ensuring children gain fundamental literacy and numeracy skills and that they have opportunities to develop their individual interests and specialisms in a wide variety of subjects.

Staff plan key questions to encourage the use of enquiry, as well as focus on the acquisition and application of key subject knowledge, concepts and vocabulary throughout our school. Our curriculum is designed to help learners to remember the content they are taught in the long term and to integrate new knowledge into larger concepts. Parents, staff and most importantly our children tell us that they enjoy their learning and are eager to find out about the topics and themes, often choosing to take their learning beyond the classroom.



#### National Curriculum Requirements

#### **Purpose of Study**

Art, craft and design embody some of the highest forms of human creativity. A high-quality art and design education should engage, inspire and challenge pupils, equipping them with the knowledge and skills to experiment, invent and create their own works of art, craft and design. As pupils progress, they should be able to think critically and develop a more rigorous understanding of art and design. They should also know how art and design both reflect and shape our history, and contribute to the culture, creativity and wealth of our nation.

#### Aims

The national curriculum for art and design aims to ensure that all pupils:

- produce creative work, exploring their ideas and recording their experiences
- become proficient in drawing, painting, sculpture and other art, craft and design techniques
- evaluate and analyse creative works using the language of art, craft and design
- know about great artists, craft makers and designers, and understand the historical and cultural development of their art forms.

#### **Attainment Targets**

By the end of each key stage, pupils are expected to know, apply and understand the matters, skills and processes specified in the relevant programme of study. Schools are not required by law to teach the example content in [square brackets].

#### Key Stage One: Coverage

Pupils should be taught:

- 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 imagination
- to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space
- about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

#### Key Stage Two: Coverage

Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. Pupils should be taught:

- to create sketch books to record their observations and use them to review and revisit ideas
- to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- about great artists, architects and designers in history



Our art and design curriculum planning is based on a published resource called 'Kapow Primary' that has been adapted and edited to suit our school. We ensure the four main statutory aims of the National Art and Design curriculum are fulfilled through five strands; making skills, generating ideas, formal elements, knowledge of artists and evaluating. The progression of these can be found in this document.





#### EYFS Overview of Art and Design

The EYFS framework is structured differently to the National Curriculum as it is organised into seven areas of learning rather than subject areas, having said this, the skills taught in EYFS should into National Curriculum subjects.

This table outlines the most relevant statements taken from the EYFS statutory framework and Development Matters . These are the prerequisite knowledge and skills for art within the National Curriculum.

The most relevant statements for art are taken from the following areas of learning: 'Physical Development' and 'Expressive Arts and Design'. These are planned for and delivered through discrete 'Expressive Arts and Design' teaching sessions but are also incorporated into 'Choosing to Learn time'.

Reception	Physical Development	<ul> <li>Choose the right resources to carry out their own plan.</li> <li>Develop their fine motor skills so that they can use a range of tools competently, safely and confidently.</li> <li>Use their core muscle strength to achieve a good posture when sitting at a table or sitting on the floor.</li> <li>Develop overall body-strength, balance, coordination and agility.</li> </ul>
	Expressive Arts and Design	<ul> <li>Show different emotions in their drawings and paintings, like happiness, sadness, fear, etc.</li> <li>Explore colour and colour mixing.</li> <li>Explore, use and refine a variety of artistic effects to express their ideas and feelings.</li> <li>Return to and build on their previous learning, refining ideas and developing their ability to represent them.</li> <li>Create collaboratively, sharing ideas, resources and skills.</li> </ul>
ELG	Physical Development- Fine Motor skills	<ul> <li>Hold a pencil effectively, using the tripod grip in almost all cases.</li> <li>Use a range of small tools, including scissors, paintbrushes and cutlery.</li> <li>Begin to show accuracy and care when drawing.</li> </ul>
	Expressive Arts and Design- Creating with Materials	<ul> <li>Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.</li> <li>Share their creations, explaining the process they have used.</li> </ul>



## KS1 and KS2 Overview of Art and Design

	Y1	Y2	Y3	Y4	Y5	Y6
Drawing	Make your mark Developing observational drawing skills when exploring mark-making . Children use a range of tools, investigating how texture can be created in drawings.	Tell a story Using storybook illustration as a stimulus, children develop their mark making skills to explore a wider range of tools and experiment with creating patterned surfaces to add texture and detail to drawings.	Growing artists Using botanical drawings and scientific plant studies as inspiration, pupils explore the techniques of artists such as Georgia O'Keefe and Maud Purdy to draw natural forms, becoming aware of differences in the choice of drawing medium, scale and the way tonal shading can help create form.	<b>Power prints</b> Using everyday electrical items as a starting point, pupils develop an awareness of composition in drawing and combine media for effect when developing a drawing into a print.	I need space Developing ideas more independently, pupils consider the purpose of drawings as they investigate how imagery was used in the 'Space race' that began in the 1950s. They combine collage and printmaking to create a piece in their own style.	Make my voice heard Exploring art with a message, children look at the famous 'Guernica' by Picasso and the confronting works of Käthe Kollwitz. They develop their drawings to incorporate new surfaces, a range of techniques and demonstrate an emerging personal style.
Sculpture and 3D	Paper play Creating simple three dimensional shapes and structures using familiar materials, children develop skills in manipulating paper and card. They fold, roll and scrunch materials to make their own sculpture.	Clay houses Developing their ability to work with clay, children learn how to create simple thumb pots then explore the work of sculptor Rachel Whiteread and apply her ideas in a final piece that uses techniques such as cutting, shaping, joining and impressing into clay.	Abstract shape and space Exploring how shapes and negative spaces can be represented by three dimensional forms. Manipulating a range of materials, children learn ways to join and create free standing structures inspired by the work of Anthony Caro and Ruth Asawa.		Interactive installation Using inspiration of historical monuments and modern installations, children plan by researching and drawing, a sculpture to fit a design brief.	Making memories Documenting their memories of their time at primary school, children select their favourite art and design skills and techniques to design and create a 3D artwork to represent these memories.

Craft and design		Map it out Responding to a design brief, children create a piece of art that represents their local area using a map as their stimulus. They learn three techniques for	Fabric of nature Developing skills in textile techniques, pupils explore the beauty of the natural world to create stunning visual art inspired by the striking colours, pattern	Ancient Egyptian scrolls Learning about the way colour, scale and pattern influenced ancient Egyptian art, children explore the technique of papermaking to create a papyrus-style scroll.	Photo opportunity Exploring photography as a medium for expressing ideas, pupils investigate scale and composition, colour and techniques for adapting finished images.	
		working creatively with materials.	and textures of bird and insect life.			
Painting and mixed media	Beside the seaside Taking seaside paintings and impressionist painters as a starting point, pupils investigate how mixing a wider range of colours contributes to different effects. They explore surface texture when selecting and combining materials to make their final piece.	<b>Colour splash</b> Exploring colour mixing through paint play, children use a range of tools and work on different surfaces.	<b>Prehistoric painting</b> Investigating making their own paints, making tools and painting on different surfaces, the children explore prehistoric art.	Light and dark Developing colour mixing skills, using shades and tints to show form and create three dimensions when painting. Pupils learn about composition and plan their own still life to paint, applying chosen techniques.		<b>Portraits</b> Investigating self- portraits by a range of artists, children use photographs of themselves as a starting point for developing their own unique self- portraits in mixed- media.
Extra Options	Craft and design: Embellishments Developing skills in measuring, cutting and adding decoration to create a range of decorative items such as jewellery and headpieces inspired by different cultures.			Sculpture and 3D: Mega materials Learning about the work of inspirational sculptors, children create personal responses and make choices about techniques and materials such as recycled materials and clay.	Architecture Investigating the built environment, drawing from observation and evaluating design features of buildings.	Painting and mixed media: Artist study Identifying an artist that interests them, children research the life, techniques and artistic intentions of that individual.



### The school Art and Design Curriculum – Progression of skills

Drawing						
	Y1	Y2	Y3	Y4	Y5	Y6
Generating Ideas	Explore their own ideas using a range of media.	Begin to generate ideas from a wider range of stimuli, exploring different media and techniques.	Generate ideas from a range of stimuli and carry out simple research and evaluation as part of the making process.	Generate ideas from a range of stimuli, using research and evaluation of techniques to develop their ideas and plan more purposefully for an outcome.	Develop ideas more independently from their own research. Explore and record their plans, ideas and evaluations to develop their ideas towards an outcome.	Draw upon their experience of creative work and their research to develop their own starting points for creative outcomes.
Sketchbooks	Use sketchbooks to explore ideas in an open-ended way.	Experiment in sketchbooks, using drawing to record ideas. Use sketchbooks to help make decisions about what to try out next.	Use sketchbooks for a wider range of purposes, for example recording things using drawing and annotations, planning and taking next steps in a making process.	Use sketchbooks purposefully to improve understanding, develop ideas and plan for an outcome.	Confidently use sketchbooks for purposes including recording observations and research, testing materials and working towards an outcome more independently.	Using a systematic and independent approach, research, test and develop ideas and plans using sketchbooks.
Making Skills	Use a range of drawing materials such as pencils, chalk, charcoal, pastels, felt tips and pens. Develop observational skills to look closely and reflect surface texture through mark-making. To	Further develop mark-making within a greater range of media, demonstrating increased control. Develop observational skills to look closely and reflect surface texture through mark-making.	Confidently use of a range of materials, selecting and using these appropriately with more independence. Draw with expression and begin to experiment with gestural and quick sketching. Developing drawing	Apply observational skills, showing a greater awareness of composition and demonstrating the beginnings of an individual style. Use growing knowledge of different drawing materials, combining media for effect.	To use a broader range of stimulus to draw from, such as architecture, culture and photography. Begin to develop drawn ideas as part of an exploratory journey. Apply known techniques with a range of media,	Draw expressively in their own personal style and in response to their choice of stimulus, showing the ability to develop a drawing independently. Apply new drawing techniques to improve their

	explore mark making using a range of tools; being able to create a diverse and purposeful range of marks through experimentation building skills and vocabulary.	Experiment with drawing on different surfaces, and begin to explore tone using a variety of pencil grade (HB, 2B, 4B) to show form, drawing light/dark lines, patterns and shapes.	through further direct observation, using tonal shading and starting to apply an understanding of shape to communicate form and proportion.	Demonstrate greater control over drawing tools to show awareness of proportion and perspective, continuing to develop use of tone and more intricate mark making.	selecting these independently in response to a stimulus. Draw in a more sustained way, revisiting a drawing over time and applying their understanding of tone, texture, line, colour and form.	mastery of materials and techniques Push the boundaries of mark-making to explore new surfaces, e.g. drawing on clay, layering media and incorporating digital drawing techniques.
Knowledge of Artists	Describe similarities and differences between practices in Art and design, eg between painting and sculpture, and link these to their own work.	Talk about art they have seen using some appropriate subject vocabulary. Be able to make links between pieces of art.	Use subject vocabulary to describe and compare creative works. Use their own experiences to explain how art works may have been made.	Use subject vocabulary confidently to describe and compare creative works. Use their own experiences of techniques and making processes to explain how art works may have been made.	Research and discuss the ideas and approaches of artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work.	Describe, interpret and evaluate the work, ideas and processes used by artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work.
Evaluating and Analysing	Describe and compare features of their own and other's art work.	Explain their ideas and opinions about their own and other's art work, giving reasons. Begin to talk about how they could improve their own work.	Confidently explain their ideas and opinions about their own and other's art work, giving reasons. Use sketchbooks as part of the problem- solving process and make changes to improve their work.	Build a more complex vocabulary when discussing their own and others' art. Evaluate their work more regularly and independently during the planning and making process.	Discuss the processes used by themselves and by other artists, and describe the particular outcome achieved. Use their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.	Give reasoned evaluations of their own and others work which takes account of context and intention. Independently use their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.

Painting and r	Painting and mixed media									
	Y1	Y2	Y3	Y4	Y5	Y6				
Generating Ideas	Explore their own ideas using a range of media.	Begin to generate ideas from a wider range of stimuli, exploring different media and techniques.	Generate ideas from a range of stimuli and carry out simple research and evaluation as part of the making process.	Generate ideas from a range of stimuli, using research and evaluation of techniques to develop their ideas and plan more purposefully for an outcome.	Develop ideas more independently from their own research. Explore and record their plans, ideas and evaluations to develop their ideas towards an outcome.	Draw upon their experience of creative work and their research to develop their own starting points for creative outcomes.				
Sketchbooks	Use sketchbooks to explore ideas in an open-ended way.	Experiment in sketchbooks, using drawing to record ideas. Use sketchbooks to help make decisions about what to try out next.	Use sketchbooks for a wider range of purposes, for example recording things using drawing and annotations, planning and taking next steps in a making process.	Use sketchbooks purposefully to improve understanding, develop ideas and plan for an outcome.	Confidently use sketchbooks for purposes including recording observations and research, testing materials and working towards an outcome more independently.	Using a systematic and independent approach, research, test and develop ideas and plans using sketchbooks.				
Making Skills	Experiment with paint, using a wide variety of tools (eg brushes, sponges, fingers) to apply paint. Investigate colour mixing. Play with combinations of materials to create simple collage effects. Select materials based on their properties, eg shiny, soft.	Begin to develop some control when painting, applying knowledge of colour and how different media behave eg adding water to thin paint Mix different hues of primary and secondary colours by using different amounts of each starting colour or by adding water. Make choices about which materials to use for	Select and use a variety of painting techniques, including applying their drawing skills, using their knowledge of colour mixing and making choices about suitable tools for a task eg choosing a fine paintbrush for making detailed marks. Mix colours with greater accuracy and begin to consider how colours can be	Explore the way paint can be used in different ways to create a variety of effects, eg creating a range of marks and textures in paint. Develop greater skill and control when using paint to depict forms, eg beginning to use tone to create 3D effects. Work selectively, choosing and adapting collage materials to create	Apply paint with control in different ways to achieve different effects, experimenting with techniques used by other artists and applying ideas to their own artworks eg making choices about painting surfaces or mixing paint with other materials. Develop a painting from a drawing or other initial stimulus.	Manipulate paint and painting techniques to suit a purpose, making choices based on their experiences. Work in a sustained way over several sessions to complete a piece. Analyse and describe how colour is used in other artists' work. Consider materials, scale and techniques when creating collage and other mixed				

		collage based on colour, texture, shape and pattern. Experiment with overlapping and overlaying materials to create interesting effects.	used expressively. Explore contrasting and complimentary colours. Modify chosen collage materials in a range of ways eg by cutting, tearing, re-sizing or overlapping. In sketchbooks, use collage as a means of collecting ideas.	contrast and considering overall composition.	Add collage to a painted, printed or drawn background for effect. Explore how collage can extend original ideas. Combine digital effects with other media.	media pieces. Create collage in response to a stimulus and work collaboratively on a larger scale.
Knowledge of Artists	Describe similarities and differences between practices in Art and design, eg between painting and sculpture, and link these to their own work.	Talk about art they have seen using some appropriate subject vocabulary. Be able to make links between pieces of art.	Use subject vocabulary to describe and compare creative works. Use their own experiences to explain how art works may have been made.	Use subject vocabulary confidently to describe and compare creative works. Use their own experiences of techniques and making processes to explain how art works may have been made.	Research and discuss the ideas and approaches of artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work.	Describe, interpret and evaluate the work, ideas and processes used by artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work.
Evaluating and Analysing	Describe and compare features of their own and other's art work.	Explain their ideas and opinions about their own and other's art work, giving reasons. Begin to talk about how they could improve their own work.	Confidently explain their ideas and opinions about their own and other's art work, giving reasons. Use sketchbooks as part of the problem- solving process and make changes to improve their work.	Build a more complex vocabulary when discussing their own and others' art. Evaluate their work more regularly and independently during the planning and making process.	Discuss the processes used by themselves and by other artists, and describe the particular outcome achieved. Use their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.	Give reasoned evaluations of their own and others work which takes account of context and intention. Independently use their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.

Sculpture and	3D					
	Y1	Y2	Y3	Y4	Y5	Y6
Generating Ideas	Explore their own ideas using a range of media.	Begin to generate ideas from a wider range of stimuli, exploring different media and techniques.	Generate ideas from a range of stimuli and carry out simple research and evaluation as part of the making process.	Generate ideas from a range of stimuli, using research and evaluation of techniques to develop their ideas and plan more purposefully for an outcome.	Develop ideas more independently from their own research. Explore and record their plans, ideas and evaluations to develop their ideas towards an outcome.	Draw upon their experience of creative work and their research to develop their own starting points for creative outcomes.
Sketchbooks	Use sketchbooks to explore ideas in an open-ended way.	Experiment in sketchbooks, using drawing to record ideas. Use sketchbooks to help make decisions about what to try out next.	Use sketchbooks for a wider range of purposes, for example recording things using drawing and annotations, planning and taking next steps in a making process.	Use sketchbooks purposefully to improve understanding, develop ideas and plan for an outcome.	Confidently use sketchbooks for purposes including recording observations and research, testing materials and working towards an outcome more independently.	Using a systematic and independent approach, research, test and develop ideas and plans using sketchbooks.
Making Skills	Use their hands to manipulate a range of modelling materials. Create 3D forms to make things from their imagination or recreate things they have seen.	Develop understanding of 3D forms to construct and model simple forms using a range of materials. Use hands and tools with confidence when cutting, shaping and joining paper, card and malleable materials. Develop basic skills for shaping and joining clay,	Able to plan and think through the making process to create 3D forms using a range of materials. Shape materials for a purpose, positioning and joining materials in new ways (tie, bind, stick, fold). Experiment with combining found objects and	Use more complex techniques to mould and form malleable materials, such as the coil pot technique in clay and adding detailed surface decoration. Show an understanding of appropriate finish and present work to a good standard. Respond to a stimulus and begin to make	Investigate scale when creating forms in three dimensions. Explore a greater range of materials to create 3D forms eg.wire and found materials Plan a sculpture, developing an idea in 2D into a three-dimensional piece. Persevere when constructions are challenging and	Uses personal plans and ideas to design and construct more complex sculptures and 3D forms. Combine materials and techniques appropriately to fit with ideas. Confidently problem- solve, edit and refine to create desired effects and end results.

		including exploring	recyclable material to	choices about	work to problem	
		surface texture	create sculpture.	materials used to	solve more	
				work in 3D.	independently.	
Knowledge	Describe similarities	Talk about art they	Use subject	Use subject	Research and discuss	Describe, interpret
	and differences	have seen using some	vocabulary to	vocabulary	the ideas and	and evaluate the
of Artists	between practices in	appropriate subject	describe and	confidently to	approaches of artists	work, ideas and
	Art and design, eg	vocabulary. Be able to	compare creative	describe and	across a variety of	processes used by
	between painting and	make links between	works. Use their own	compare creative	disciplines, being able	artists across a
	sculpture, and link	pieces of art.	experiences to	works. Use their own	to describe how the	variety of disciplines,
	these to their own		explain how art works	experiences of	cultural and historical	being able to describe
	work.		may have been made.	techniques and	context may have	how the cultural and
				making processes to	influenced their	historical context may
				explain how art works	creative work.	have influenced their
				may have been made.		creative work.
Evaluating	Describe and	Explain their ideas	Confidently explain	Build a more complex	Discuss the processes	Give reasoned
	compare features of	and opinions about	their ideas and	vocabulary when	used by themselves	evaluations of their
and	their own and other's	their own and other's	opinions about their	discussing their own	and by other artists,	own and others work
Applysing	art work.	art work, giving	own and other's art	and others' art.	and describe the	which takes account
Analysing		reasons. Begin to talk	work, giving reasons.	Evaluate their work	particular outcome	of context and
		about how they could	Use sketchbooks as	more regularly and	achieved. Use their	intention.
		improve their own	part of the problem-	independently during	knowledge of tools,	Independently use
		work.	solving process and	the planning and	materials and	their knowledge of
			make changes to	making process.	processes to try	tools, materials and
			improve their work.		alternative solutions	processes to try
					and make	alternative solutions
					improvements to	and make
					their work.	improvements to
						their work.

Craft and design								
	Y1	Y2	Y3	Y4	Y5	Y6		
Generating Ideas	Explore their own ideas using a range of media.	Begin to generate ideas from a wider range of stimuli, exploring different	Generate ideas from a range of stimuli and carry out simple research and	Generate ideas from a range of stimuli, using research and evaluation of techniques to	Develop ideas more independently from their own research. Explore and record their plans, ideas and	Draw upon their experience of creative work and their research to develop their own		

		media and techniques.	evaluation as part of the making process.	develop their ideas and plan more purposefully for an outcome.	evaluations to develop their ideas towards an outcome.	starting points for creative outcomes.
Sketchbooks	Use sketchbooks to explore ideas in an open-ended way.	Experiment in sketchbooks, using drawing to record ideas. Use sketchbooks to help make decisions about what to try out next.	Use sketchbooks for a wider range of purposes, for example recording things using drawing and annotations, planning and taking next steps in a making process.	Use sketchbooks purposefully to improve understanding, develop ideas and plan for an outcome.	Confidently use sketchbooks for purposes including recording observations and research, testing materials and working towards an outcome more independently.	Using a systematic and independent approach, research, test and develop ideas and plans using sketchbooks.
Making Skills	Able to select colours, shapes and materials to suit ideas and purposes. Design and make something that is imagined or invented. Begin to develop skills such as measuring materials, cutting, and adding decoration.	Respond to a simple design brief with a range of ideas. Apply skills in cutting, arranging and joining a range of materials to include card, felt and cellophane. Experiment with techniques when trying out design ideas. Follow a plan for a making process, modifying and correcting things and knowing when to seek advice.	Learn a new making technique (paper making) and apply it as part of their own project. Investigate the history of a craft technique and share that knowledge in a personal way. Design and make creative work for different purposes, evaluating the success of the techniques used.	Learn new making techniques, comparing these and making decisions about which method to use to achieve a particular outcome. Design and make art for different purposes and begin to consider how this works in creative industries.	Design and make art for different purposes and begin to consider how this works in creative industries eg in architecture, magazines, logos, digital media and interior design. Extend ideas for designs through sketchbook use and research, justifying choices made during the design process.	Develop personal, imaginative responses to a design brief, using sketchbooks and independent research. Justify choices made during a design process, explaining how the work of creative practitioners have influenced their final outcome.
Knowledge of Artists	Describe similarities and differences between practices in Art and design, eg between painting and sculpture, and link	Talk about art they have seen using some appropriate subject vocabulary. Be able to make links between pieces of art.	Use subject vocabulary to describe and compare creative works. Use their own experiences to	Use subject vocabulary confidently to describe and compare creative works. Use their own experiences of	Research and discuss the ideas and approaches of artists across a variety of disciplines, being able to describe how the cultural and historical	Describe, interpret and evaluate the work, ideas and processes used by artists across a variety of disciplines, being able to describe

	these to their own work.		explain how art works may have been made.	techniques and making processes to	context may have influenced their	how the cultural and historical context may
				explain how art works may have been made.	creative work.	have influenced their creative work.
Evaluating and Analysing	Describe and compare features of their own and other's art work.	Explain their ideas and opinions about their own and other's art work, giving reasons. Begin to talk about how they could improve their own work.	Confidently explain their ideas and opinions about their own and other's art work, giving reasons. Use sketchbooks as part of the problem- solving process and make changes to improve their work.	Build a more complex vocabulary when discussing their own and others' art. Evaluate their work more regularly and independently during the planning and making process.	Discuss the processes used by themselves and by other artists, and describe the particular outcome achieved. Use their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.	Give reasoned evaluations of their own and others work which takes account of context and intention. Independently use their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.

Formal Elements – KS1				
	Y1	Y2		
Pattern	Know that a pattern is a design in which shapes, colours or lines are repeated.	Know that surface rubbings can be used to add make patterns Know that drawing techniques such as hatching, scribbling, stippling, and blending can make patterns. Know that patterns can be used to add detail to an artwork.		
Texture	Know that texture means 'what something feels like' Know that different marks can be used to represent the textures of objects Know that different drawing tools make different marks.	Know that collage materials can be chosen to represent real-life textures. Know that collage materials can be overlapped and overlaid to add texture. Know that drawing techniques such as hatching, scribbling, stippling, and blending can create surface texture.		
Tone	Know that 'tone' in art means 'light and dark' Know that we can add tone to a drawing by shading and filling a shape	Know that shading helps make drawn objects look more three dimensional. Know that different pencil grades make different tones.		
Colour	<ul> <li>Know that the primary colours are red, yellow and blue.</li> <li>Know that primary colours can be mixed to make secondary colours:</li> <li>Red + yellow = orange</li> </ul>	Know that different amounts of paint and water can be used to mix hues of secondary colours. Know that colours can be mixed to 'match' real life objects or to create things from your imagination		

	<ul> <li>Yellow + blue = green</li> <li>Blue + red = purple</li> </ul>	Know that colour can be used to show how it feels to be in a particular place, eg the seaside
Form	Know that we can change paper from 2D to 3D by folding, rolling and scrunching it. To know that three dimensional art is called sculpture.	<ul> <li>Know that 'composition' means how things are arranged on the page.</li> <li>Know that pieces of clay can be joined using the 'scratch and slip' technique.</li> <li>Know that a clay surface can be decorated by pressing into it or by joining pieces on.</li> </ul>
Shape	Know that paper can be shaped by cutting and folding it.	Know that collage materials can be shaped to represent shapes in an image. Know that shapes can be organic (natural) and irregular. Know that shapes can geometric if they have mostly straight lines and angles. Know that patterns can be made using shapes.
Line	Know that drawing tools can be used in a variety of ways to create different lines. Know that lines can represent movement in drawings.	Know that lines can be used to fill shapes, to make outlines and to add detail or pattern.

Formal Elements – KS2						
	Y3	Y4	Y5	Y6		
Colour	Know that complementary colours appear opposite each other on the colour wheel, and when placed next to each other, a strong contrast or 'clash' is created. Know that paint colours can be mixed using natural substances, and that prehistoric peoples used these paints.	To know that adding black to a colour creates a shade. To know that adding white to a colour creates a tint.	To know that artists use colour to create an atmosphere or to represent feelings in an artwork, for example by using warm or cool colours.	To know that a 'monochromatic' artwork uses tints and shades of just one colour. To know that colours can be symbolic and have meanings that vary according to your culture or background, eg red for danger or for celebration.		
Form	To know that three dimensional forms are either organic (natural) or geometric (mathematical shapes, like a cube).	To know that using lighter and darker tints and shades of a colour can create a 3D effect. Know that simple structures can be made stronger by adding layers, folding and rolling.	To know that an art installation is often a room or environment in which the viewer 'experiences' the art all around them.	To know that the surface textures created by different materials can help suggest form in two- dimensional art work.		

	To know that organic forms can be abstract.		To know that the size and scale of three-dimensional art work changes the effect of the piece.	
Shape	To know that negative shapes show the space around and between objects.	To know how to use basic shapes to form more complex shapes and patterns.	To know that a silhouette is a shape filled with a solid flat colour that represents an object.	To know how an understanding of shape and space can support creating effective composition.
Line	To know that different drawing tools can create different types of lines.	To know that lines can be lighter or darker, or thicker or thinner and that this can add expression or movement to a drawing.	To know that lines can be used by artists to control what the viewer looks at within a composition, eg by using diagonal lines to draw your eye into the centre of a drawing.	To know how line is used beyond drawing and can be applied to other art forms.
Pattern	To know that pattern can be man-made (like a printed wallpaper) or natural (like a giraffe's skin). To know that the starting point for a repeating pattern is called a motif, and a motif can be arranged in different ways to make varied patterns.	To know that symmetry can be used to create repeating patterns. To know that patterns can be irregular, and change in ways you wouldn't expect.	To know that artists create pattern to add expressive detail to art works, for example Chila Kumari Singh Burman using small everyday objects to add detail to sculptures.	To know that pattern can be created in many different ways, eg in the rhythm of brushstrokes in a painting (like the work of van Gogh) or in repeated shapes within a composition.
Texture	To know that texture in an artwork can be real (what the surface actually feels like) or a surface can be made to appear textured, as in a drawing using shading to recreate a fluffy object.	To know how to use texture more purposely to achieve a specific effect or to replicate a natural surface.	To know how to create texture on different materials.	To know that applying thick layers of paint to a surface is called impasto, and is used by artists such as Claude Monet to describe texture.
Tone	To know some basic rules for shading when drawing, eg shade in one direction, blending tones smoothly and with no gaps. To know that shading is used to create different tones in an artwork and can include hatching, cross-hatching, scribbling and stippling.	To know that using lighter and darker tints and shades of a colour can create a 3D effect. To know that tone can be used to create contrast in an artwork.	To know that tone can help show the foreground and background in an artwork.	To know that chiaroscuro means 'light and dark' and is a term used to describe high-contrast images.