



The Valley Primary School

Whole School Art/Design and Technology Curriculum 2022-2023.

Class One

Portraits Autumn 1

In this unit, the children will:

*Use a range of materials creatively *to design and make products
*Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination
*Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space

*Look at 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.

EYFS Objectives:

UTW - PCC:

Continue developing positive attitudes about the differences between people.

EAD -CwM:

Sometimes give meaning to the marks they make:

Use their imagination to consider what they can do with different materials; Develop their own ideas and decide which materials to use to express them; Explore colour and begin mixing; To begin to explore a variety of tools and techniques;

Create closed shapes with continuous lines and begin to use these shapes to represent objects;

To draw with increasing complexity and detail, such as representing a face with a circle and including details; Explore colour and mixing for a purpose; To talk to others about what they have created;

LS Lowry Spring 1

In this unit, children will:

*Learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines in the context of comparing works by LS Lowry

*Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space in the context of painting a seascape *Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space in the context of using perspective *Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space in the context of drawing buildings in the style of Lowry

*Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination in the context of creating matchstick figures *Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space in the context using scissor skills.

*Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination in the context of making a collage.

EYFS Objectives:

UTW - PaP:

Show interest in different occupations; To begin to use time language such as today, yesterday, at the weekend, etc; To talk about the roles of people in their community and from the past;

Landscapes and Cityscapes Summer 2

In this unit, children will:

*Develop a wide range of art and design techniques in using colour and texture; to use painting to develop and share their ideas, experiences and imagination; in the context of painting a landscape in the style of Monet.

*Develop a wide range of art and design techniques in using colour and texture, in the context of using pastels *Develop a wide range of art and design techniques in using colour, pattern, texture, and line; to use painting to develop and share their ideas, experiences and imagination; in the context of painting landscapes in the style of van Gogh

*Develop a wide range of art and design techniques in using colour, pattern, texture, and line, in the context of painting cityscapes in the style of van Gogh.

*Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space, in the context of creating a landscape.

*Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space, in the context of creating a mosaic collage landscape.

EYFS Objectives:

UTW - PaP:

Show interest in different occupations;

Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class;

Understand the past through settings, characters and events encountered in books read in class and storytelling;

UTW - TNW:

Explore the natural world around them, making observations and drawing pictures of animals and plants:

Know some similarities and differences between the natural world around them and contrasting

Use their imagination as they consider what they can do with different materials for a purpose;

EAD - BlaE:

Begin to show different emotions in their drawings and paintings, like happiness and sadness:

PD - FMS:

Develop small motor skills so that they can use a range of tools competently, safely and confidently

EAD -CwM:

Sometimes give meaning to the marks they make;

Use their imagination to consider what they can do with different materials; Develop their own ideas and decide which materials to use to express them; Explore colour and begin mixing; To become confident when using a range of tools and tools justs:

range of tools and techniques; Use drawing to represent ideas like movement or loud noises;

Explore, use and refine a variety of artistic effects to express their ideas and feelings; Return to build on previous learning, refining ideas and developing their ability to represent them;

To talk to others in depth about what they have created and how they have achieved this;

EAD - BlaE:

Show different emotions in their drawings and paintings, like happiness and sadness;

PD - FMS:

Develop small motor skills so that they can use a range of tools competently, safely and confidently

environments, drawing on their experiences and what has been read in class;

EAD -CwM:

Sometimes give meaning to the marks they make; Use their imagination to consider what they can do with different materials:

Develop their own ideas and decide which materials to use to express them;

Explore colour and begin mixing;

Safely use and explore a variety of materials, tools and techniques;

Share their creations, explaining the process they have used;

EAD - BlaE:

Show different emotions in their drawings and paintings, like happiness and sadness;

PD - FMS:

Develop small motor skills so that they can use a range of tools competently, safely and confidently

Class Two	<u> Autumn – Autumn 1</u>	Insects Spring 2	British Artists Summer 2
Class Two	*Create sketch books to record observations and use them to review and revisit ideas in the context of recording observations as a drawing. *Improve mastery of art and design techniques in the context of pastel/coloured pencil drawings. *Improve mastery of art and design techniques in the context of printing. *Improve mastery of art and design techniques in the context of printing. *Improve mastery of art and design techniques in the context of paper	In this unit, children will: *Create sketch books to record observations and use them to review and revisit ideas in the context of the drawing activity *Improve mastery of art and design techniques, including drawing in the context of oil pastel and coloured pencil. *Improve mastery of art and design techniques, including collage in the context of insect mosaic patterns. *Improve mastery of art and design	*Learn about great artists, architects and designers in history in the context of Paula Rego. *Improve mastery of art and design techniques, including drawing in the context of painting. *Learn about great artists, architects and designers in history in the context of Sonia Boyce. *Improve mastery of art and design techniques, in the context of a range of media. *Improve mastery of art and design techniques, including painting in the context of composition. *Learn about great artists, architects and designers in
	sculpture and collage. *Create sketch books to record observations and use them to review and revisit ideas in the context of recording observations as a pen drawing. *Improve their mastery of art and design techniques, including painting in the context of painting vegetable skins	techniques, including collage in the context of insect shadow puppets. *learn about great artists, architects and designers in history in the context of Jennifer Angus. *Improve their mastery of art and design techniques in the context of modelling insects.	history in the context of Anish Kapoor.

Class Three	Anglo Saxon Broaches	The Vikings : Drawing	Pop Art: Andy Warhol
	In this until, children will: *Research; make detailed relevant annotated drawings to aid project designs. *Develop their techniques, including their control of and use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design *Create lines and marks to achieve variations in tone and texture. *Use research to inspire drawings from memory and imagination. *Plan the order of their work, choosing appropriate materials, tools and techniques *Experiment with 2D and 3D representations of a map. *Use tools safely and accurately. *Evaluate against their original criteria and suggest ways that their product could be improved *Plan, design, make and adapt work. *Use a variety of materials and tools. *Interpret and recreate a texture in drawings	In this until, children will: *Study principles in art that have been developed in history by artists. To understand the terminology of proportion and its theory *Study a particular piece of art of an artist. *Use proportion in drawings and to develop an awareness of composition and scale. *Manipulate and experiment with the elements or art, line, tone, pattern, texture, form, space, colour and shape. *Develop their techniques, including their control of and use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design *Create lines and marks to achieve variations in tone and texture. *Alter and refine drawings and describe changes using art vocabulary. *Understand scale drawing techniques *Develop an awareness of composition, scale and proportion in their drawings. *Manipulate and experiment with the elements of art: line, tone, texture, form, space, colour and shape. *Work relatively independently. *Alter and modify work.	In this until, children will: their techniques, including their control of and use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design *Create lines and marks to achieve variations in tone and texture. *Create lines and marks to achieve variations in tone and texture. *Plan the order of their work, choosing appropriate materials, tools and techniques *Experiment with 2D and 3D representations of a map. *Use tools safely and accurately. *Evaluate against their original criteria and suggest ways that their product could be improved *Discuss how a piece of work may be developed further and explanations about any adaptations. *Manipulate and experiment with the elements or art; line, tone, pattern, texture, form, space, colour and shape. *Make informed choices in drawing, including paper and media. *Alter and refine drawings and describe changes using art vocabulary. *Use research to inspire drawings from memory and imagination. *Create sculpture and constructions with increasing independence. *Plan, design, make and adapt models. *Talk about their work, understanding that it has been sculpted, modelled or constructed. *Use a variety of materials and tools. *Identify artists who have worked in a similar way to their own work. *Develop ideas using different or mixed media using a sketch book.

Design and Technology	Autumn	Spring	Summer
Class One	<u>Faces</u>	<u>Playground</u>	<u>Drinks</u>
	To explore and describe how a fabric looks and feels.	To look at the design features of different playground equipment.	To gather information and ideas to design a healthy drink.
	To explore and name some fabrics. To explore and spot familiar fabrics. To carefully look at and feel different hair types and say what they are made from. To say if I think the hair looks good or not and explain why. To manipulate the material to make it	To investigate the materials used to make playground equipment and suggest reasons for their choice. To recognise the purpose of playground equipment. To look at how the purpose of a product impacts on its design.	To design a delicious healthy drink for a class celebration or event. To evaluate knowledge about fruit and vegetables. To prepare food hygienically. To design a drink to be both healthy and tasty.
	look like my own hair. To start to use a running stitch correctly.	To investigate how a wide-base and triangles make a structure more stable.	To create, make and evaluate drink.
	To glue, stitch, staple, apply sticky tape, and use safety pins to join fabrics and materials together.	To apply learning to design own playground equipment.	EYFS Objectives: CL – S: Use a wider range of vocabulary;
	To attach different materials such as ribbon, wool, buttons and sequins using the same techniques.	To draw and label a design. To start to consider the material choices for the design and how it will be joined together.	Learn new vocabulary; Participate in small group, class and 1:1 discussion, offering their own ideas using recently introduced vocabulary; Offer explanations for why things might
	To write a design criteria to help me design my fabric face. To talk about my ideas.	To use a design to construct a piece of playground equipment.	happen, making use of recently introduced vocabulary when appropriate; CL – LAaU: Begin to understand instructions that have two parts;
	To create an annotated drawing to communicate my ideas. To write a list of tools and materials that I need.	To construct a structure for a piece of playground equipment. To evaluate the finished product.	Understand simple questions about 'who' and 'what'; Make comments about what they have heard and ask questions to clarify their understanding;

To cut on a line and use a template to create my fabric face shape.

To draw a template for my face shape.

To carefully cut paper following a line.

To use a template to mark a shape onto fabric.

To accurately cut fabric following a line.

To choose from different fabrics and materials thinking about colour and texture.

To think about how well the fabrics will join together.

To follow a design, adding improvements if I need to.

To use joining tools and equipment such as a stapler, needle, glue, sticky tape and use scissors to cut accurately.

EYFS Objectives:

CL - S:

Use a wider range of vocabulary;

Learn new vocabulary;

Use new vocabulary throughout the day;

Use talk to help organise thinking and activities;

CL - LAqU:

Begin to understand instructions that have two parts;

To recognise what is liked and disliked about a product.

To evaluate how study the structure is.

To make simple suggestions for improvements.

EYFS Objectives:

CL - S:

Use a wider range of vocabulary; Learn new vocabulary;

Use new vocabulary in different contexts; Articulate ideas and thoughts in well-formed sentences;

Use talk to help work out problems and organise thinking and activities;

To explain how things work and why they might happen;

CL - LAaU:

Begin to understand instructions that have two parts;

Understand simple questions about 'who' and 'what';

Understand simple 'who', 'what', 'where', 'why' and 'when' questions;

UTW - TNW:

Explore collections of materials with similar and/or different properties;

Talk about what they see, using a wide vocabulary;

Talk about the differences between materials and the changes they notice;

EAD -CwM:

Use their imagination to consider what they can do with different materials;

Develop their own ideas and decide which materials to use to express them;

Explore different materials freely in order to develop their ideas about how to use them and what to make;

Explore different textures;

UTW - TNW:

Explore collections of materials with similar and/or different properties;
Talk about what they see, using a wide vocabulary;

EAD -CwM:

Use their imagination to consider what they can do with different materials;

Develop their own ideas and decide which materials to use to express them:

Explore different materials freely in order to develop their ideas about how to use them and what to make;

Explore different textures:

Safely use and explore a variety of different materials, tools and techniques;

Share their creations, explaining the process they have used;

PD - FMS:

Develop small motor skills so that they can use a range of tools competently, safely and confidently Understand simple questions about 'who' and 'what';

Begin to ask more questions to find out more;

Understand simple 'who', 'what', 'where' and 'why' questions;

UTW - PCC:

Continue developing positive attitudes about the differences between people.

UTW - TNW:

Explore collections of materials with similar and/or different properties;

Talk about what they see, using a wide vocabulary;

Explore materials with similar and/or different properties;

Talk about what they see in more details, using a wide vocabulary;

EAD -CwM:

Use their imagination to consider what they can do with different materials;

Develop their own ideas and decide which materials to use to express them;

Explore different materials freely in order to develop their ideas about how to use them and what to make;

Explore different textures;

To begin to explore a variety of tools and techniques;

Join materials in a variety of ways; To talk to others about what they have created:

Use their imagination as they consider what they can do with different materials for a purpose;

PD - FMS:

To begin to explore a variety of tools and techniques;

Create closed shapes with continuous lines and begin to use these shapes to represent objects;

To draw with increasing complexity and detail, such as representing a face with a circle and including details;

To talk to others about what they have created:

Use their imagination as they consider what they can do with different materials for a purpose;

PD - FMS:

Develop small motor skills so that they can use a range of tools competently, safely and confidently

Develop small motor skills so that they can use a range of tools competently, safely and confidently	

Class Two	Edible Garden	Juggling Balls	Moving Images
	To name common herbs. To explain how to plant and care for some herbs.	To explain why we need to analyse products. To investigate and evaluate different	To gather information and ideas to design an exhibition.
	To explain why herbs need to be in warm places to grow well. To explain the eatwell plate and which	features such as colour, shape, child appeal, decoration and function. To interpret and summarise findings.	To design an interactive exhibition to display your work to a wide audience.
	foods I should be eating more and less of. To explain some of the benefits of	To think about a design criteria when creating my design. To discuss and develop my ideas and	To know about moving parts and exhibitions.
	eating fruit and vegetables and carbohydrates.	then clearly show them using annotated sketches.	To make simple moving parts.
	To carefully follow a recipe to create a balanced meal.	To design an appealing product. To aim my design at a particular group.	To design an interactive exhibition.
	To explain that strawberries are grown outside and in polytunnels and glasshouses. To explain that strawberry plants	To decide which design technique I want to use. To correctly place elastic bands or strings on to my fabric.	To create, make and evaluate an interactive exhibition.
	produce runners that make new plants. To say how to plant and look after my own strawberry plant.	To carefully dye my fabric. To trial different fillings such as beans, rice, lentils and sand.	
	To safely and correctly use a variety of kitchen tools including a knife, whisk	To select a filling which I think is the most functional.	
	and masher. To measure ingredients accurately to the nearest millilitre.	To carefully cut around a template. To explain why a hem is needed. To use a running stitch to create a hem.	
	To carefully follow a recipe. To create a smooth, runny, tasty drink and explain why it is good for me.	To explain why different techniques are/are not functional for decorating juggling balls.	
	To correctly plant a tomato seed. To explain that tomato seeds need warmth and water to start to grow and	To carefully copy my design onto fabric using pencil first then fabric paints or pens.	
	can explain that this is best achieved in warm seasons.	To create a 'high quality' decoration. To explain why we use different stitches.	
	To explain that tomato plants need air, light, water, nutrients and room to grow. To prepare ingredients safely and	To use an overcast stitch to join my juggling ball. To fill my juggling ball to create a finished	
	hygienically using appropriate cooking utensils.	shape. To explain how well my juggling ball has	
	To accurately follow a recipe for tomato bruschetta or tomato sauce.	met the design criteria.	

I can assemble or cook ingredients (controlling the temperature of the hob if cooking).	To suggest improvements to my juggling ball.	

Class Three	Super Seasonal Vegetables	Programming Adventures
	Understand what seasonality means.	understand how a floor robot moves;
	 Name some foods which are grown, reared, 	program it accurately to move along a given
	caught and processed.	route;
	Design simple seasonal recipes.	explore and select from a range of
	Prepare a range of ingredients	different
	hygienically.	materials to create obstacle squares.
	Prepare, assemble/cook ingredients.	generate ideas for an adventure map
	 Know when different fruit and vegetables 	appropriate obstacles matching their
	are in season in the United Kingdom.	overall
	Explain where and how a variety of	theme;
	ingredients are grown, reared, caught and	evaluate adventure maps against design criteria
	processed.	independently;
	Generate a range of ideas for balanced	• explain the best joining methods based on their knowledge of the properties of materials.
	seasonal recipes.	explain why floor robots move
	Prepare ingredients hygienically and	differently on different materials using their knowledge of the properties of
	understand how to store and handle	materials;
	meat	evaluate the effectiveness of different
	and fish correctly.	materials and suggest improvements
	Use a wide range of preparation and	based on observations.
	cooking techniques.	
	Describe when most foods are in season	

Global Food

Name some varied ingredients and say which part of the world they come from.

- Explain the different food groups on the eatwell plate.
- Follow a simple recipe.
- Use some basic food skills, such as grating and chopping, which enable them to prepare a variety of simple savoury dishes.

Explain how eating different ingredients helps to give us a healthy and varied diet and understand the benefits of this.

- Explain nutritional similarities between different types of food eaten around the world and say why this is important.
- Accurately follow a recipe.
- Use a wide variety of basic food skills such as peeling, juicing and dicing and some advanced skills such as baking, which enable them to prepare some more complex savoury dishes.

 Say how an ingredient from a different part of the world might be prepared and used.
- Think about some varied foods they eat/know and place them into the correct food group on the eatwell plate.
- Understand the importance of correct storage and heating of rice using knowledge of spores, bacteria and how these cause food poisoning.
- Work independently to accurately follow a recipe.
- Use a wide range of advanced cooking techniques such as checking that food is cooked correctly and adjusting temperatures on the hob and oven which allow them to prepare a variety of complex savoury

in the United Kingdom including fruit,
vegetables, meat and fish.
Know where and how ingredients are
grown, reared, caught and processed and
that some regions of the UK specialise in
specific ingredients.
Create, evaluate and refine seasonal
recipes which include a balance of
ingredients.
Understand the importance of correct
storage and handling of meat and fish using
knowledge of cross contamination and
bacteria.
Use and evaluate a wide range of
preparation and cooking techniques
including adjusting: cooking times,
ingredients, methods and temperatures.