

Overview Art/DT Year 6

	Autumn Term		Spring Term		Summer Term	
Big Question	Have we lost our way with the world?		War- What is it good for?		How has the past shaped the future?	
Other Subject links	The Titanic/Map work & human Geography		World War 2/Counties & land use		Shang Dynasty from China/Physical Geography	
	Autumn 1 DT-Titanic with light	Autumn 2 Art- Drawing & painting	Spring 1 DT- Anderson Shelter	Spring 2 Art-	Summer 1 DT- Spring Rolls DT- Transition activities	Summer 2 Art- Textiles/3D
National Curriculum Objectives	<p>Design - 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> <p>Make</p>	<p>Drawing Understand the visual element of tone.</p> <p>Work within a group to develop work using a chosen method.</p> <p>Respond to portraits from different times and styles.</p> <p>Understand and investigate the variety of methods and different media used by artists for portrait work.</p> <p>Painting</p>	<p>Design - 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> <p>Make -select from and use a wider range of tools and equipment to perform practical tasks [for</p>	<p>Printmaking Transfer work and ideas into another medium and combine learned processes.</p> <p>Develop unique state prints using Press Print reduction blocks.</p> <p>Compare ideas and approaches to work as it progresses.</p> <p>Adapt and modify work.</p>	<p>Cooking and Nutrition -understand and apply the principles of a healthy and varied diet</p> <p>-prepare and cook a variety of predominantly savoury dishes using a variety of predominantly dishes using a range of cooking techniques</p> <p>-understands seasonality and knows where and how a variety of ingredients are grown, reared, caught and processed.</p>	<p>Textiles Collect and select visual in formation and develop ideas.</p> <p>Develop linear designs.</p> <p>Transpose linear designs into relief Press Print blocks.</p> <p>3D Develop research and design skills.</p>

	<p>-select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately</p> <p>-evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</p> <p>-understand how key events and individuals in design and technology have helped shape the world</p> <p>Technical Knowledge</p> <p>-apply their understanding of how to strengthen, stiffen and reinforce more complex structures</p> <p>-understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors]</p>	<p>Develop ideas in sketchbooks.</p> <p>Understand the visual elements of colour, shape and space and how these can be combined to produce abstract images.</p> <p>Concentrate on the outlines of objects to produce simple linear drawings.</p>	<p>example, cutting, shaping, joining and finishing], accurately</p> <p>-select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities</p> <p>Evaluate</p> <p>-evaluate their ideas and products against their own design criteria and consider the views of others to improve their work</p> <p>-understand how key events and individuals in design and technology have helped shape the world</p> <p>Technical Knowledge</p> <p>-apply their understanding of how to strengthen, stiffen and reinforce more complex structures</p>	<p><u>Collage</u></p> <p>Develop the use of simple geometric shapes and patterning in response to the work of artists.</p> <p>Use a sketchbook to select, record and develop images.</p> <p>Combine visual and tactile qualities of materials and match these to the purpose of their work.</p> <p>Apply experience of materials and processes and develop control of tools and techniques.</p>		<p>Use the work of craftspeople and designers working in different times and cultures as a starting point for their work.</p> <p>Develop a small scale series of work.</p>
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<p>Knowledge</p>	<p>use different types of circuit in product</p> <p>think of ways in which adding a circuit would improve product</p> <p>explain seasonality of foods</p>	<p>Understand the visual element of tone.</p> <p>Work within a group to develop work using a chosen method.</p> <p>Respond to portraits from different times and styles.</p> <p>Understand and investigate the variety of methods and different media used by artists for portrait work.</p> <p>Develop ideas in sketchbooks.</p> <p>Understand the visual elements of colour, shape and space and how these can be combined to produce abstract images.</p> <p>Concentrate on the outlines of objects to produce simple linear drawings</p>	<p>evaluate quality of design while designing and making; is it fit for purpose?</p> <p>keep checking design is best it can be.</p> <p>evaluate ideas and finished product against specification, stating if it's fit for purpose</p> <p>test and evaluate final product; explain what would improve it and the effect different resources may have had</p> <p>evaluate how much products cost to make and how innovative they are</p> <p>research and discuss how sustainable materials are</p> <p>consider the impact of products beyond their intended purpose</p> <p>discuss some key inventors/designers/ engineers/ chefs/manufacturers of ground-breaking products</p>	<p>Develop the use of simple geometric shapes and patterning in response to the work of artists.</p> <p>Use a sketchbook to select, record and develop images.</p> <p>Combine visual and tactile qualities of materials and match these to the purpose of their work.</p> <p>Apply experience of materials and processes and develop control of tools and techniques.</p> <p>Transfer work and ideas into another medium and combine learned processes.</p> <p>Develop unique state prints using Press Print reduction blocks.</p> <p>Compare ideas and approaches to work as it progresses.</p> <p>Adapt and modify work.</p>	<p>explain seasonality of foods</p> <p>learn about food processing methods</p> <p>name some types of food that are grown, reared or caught in the UK or wider world adapt recipes to change appearance, taste, texture or aroma.</p> <p>describe some of the different substances in food and drink, and how they can affect health</p> <p>prepare and cook a variety of savoury dishes safely and hygienically including, where appropriate, the use of heat source.</p> <p>use a range of techniques confidently such as peeling, chopping, slicing, grating, mixing, spreading, kneading and bak</p>	<p>Collect and select visual information and develop ideas.</p> <p>Develop linear designs.</p> <p>Transpose linear designs into relief Press Print blocks.</p> <p>Develop research and design skills.</p> <p>Use the work of craftspeople and designers working in different times and cultures as a starting point for their work.</p> <p>Develop a small scale series of work.</p>
<p>Skills</p>	<p><u>Electrical and mechanical components</u> -I can use different types of circuit in my product</p>	<p><u>Printing</u> -I can overprint using different colours</p>	<p><u>Mouldable materials</u> -I can justify why the chosen material was best for the task</p>	<p><u>Drawing</u> - Do my sketches communicate emotion and a sense of self with accuracy and imagination</p>	<p><u>Cooking and nutrition</u> -I can explain how my product should be stored with reasons</p>	<p><u>Textiles/3D</u> -I can create models on a range of scales</p>

	<p>-I can think of ways in which adding a circuit would improve my product</p>	<p>-I look very carefully at the methods i use and make decisions about the effectiveness of my printing methods</p> <p><u>Painting</u></p> <p>-I can explain what my own style is</p> <p>-I can use a wide range of techniques in my work</p> <p>-I can explain why i have chosen specific painting techniques</p>	<p>-I can justify design in relation to the audience</p>	<p>-I can explain why i have combined different tools to create my drawings</p> <p>-I can explain why i have chosen specific drawing techniques</p>	<p>-I can set out to grow my own products with a view of making a salad taking account of time to grow different foods</p>	<p>-I can create work that is open to interpretations from the audience</p> <p>-I can include both visual and tactile elements in my work</p> <p><u>Collage</u></p> <p>-I can justify the materials i have chosen</p> <p>-I can combine pattern, tone and shape</p>
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