

Ocker Hill Academy Art/DT Progression Map

Art

DT

Year group	T1.1	T1.2	T2.1	T2.2	T3.1	T3.2
3	<p>Topic: Stone Age</p> <p>Visual Language (Knowledge) Know that colour can be used to portray an emotion.</p> <p>Select and use appropriate materials (Knowledge) Know that the materials used to create artwork need to be suited to the task/aim.</p> <p>Visual Language (Skills) Adapt and refine ideas to express emotions through line, shape, pattern and colour.</p> <p>Mastery of artistic techniques (Skills) Develop ability to explore and invent marks through a range of different mediums e.g. Drawing, painting, collage, textiles and 3D work.</p> <p>Communication (Skills) Collect information, sketches and resources within a sketch book</p>	<p>Topic: Where in the World?</p> <p>Cooking & nutrition (Knowledge) Know some examples of animal based foods.</p> <p>Know some examples of plant based foods.</p> <p>Cooking & nutrition (Skills) Understand where different types of food come from.</p> <p>Understand the principles of a healthy and varied diet.</p>	<p>Topic: The Romans</p> <p>Design (Knowledge) Know how to plan a product for an intended purpose using sketches/diagrams.</p> <p>Make (Knowledge) Know how to strengthen and join materials for an intended purpose.</p> <p>Evaluate (Knowledge) Know and describe the intended purpose of a product.</p> <p>Technical knowledge (Knowledge) Know how to strengthen a product for its intended purpose.</p> <p>Know the purpose of a lever.</p> <p>Design (Skills) Generate, develop and model ideas through annotated sketches and diagrams.</p> <p>Make (Skills) Use a selection of appropriate equipment, tools and techniques safely to improve the appearance of a product from a design e.g. cutting, shaping and joining.</p> <p>Evaluate (Skills) Begin to recognise that the quality of a design depends on how well it is made and meets its intended purpose.</p> <p>Technical knowledge (Skills) Understand how to strengthen simple structures.</p> <p>Understand how to use simple mechanics in designs/products such as levers, wheels and axles.</p>		<p>Topic: Brazil and the Amazon Rainforest</p> <p>Visual Language (Knowledge) Know that colour can be used to portray an emotion.</p> <p>Know that a pattern is a repeated decorative design.</p> <p>Mastery of artistic techniques (Knowledge) Know that a collage consists of sticking various materials, paper or fabric onto backing.</p> <p>Evaluation (Knowledge) Know how to give effective, constructive feedback on others' artwork.</p> <p>Visual Language (Skills) Adapt and refine ideas to express emotions through line, shape, pattern and colour.</p> <p>Communication (Skills) Collect information, sketches and resources within a sketch book</p> <p>Mastery of artistic techniques (Skills) The ability to explore and invent marks through a range of different mediums e.g. Drawing, painting, collage, textiles and 3D work.</p> <p>Select and use appropriate materials (Skills) Select appropriate materials and demonstrate increasing control when using techniques.</p> <p>Evaluation (Skills) Give opinions and identify similarities and differences between their work and that of others.</p>	

4	<p>Topic: Anglo Saxons</p> <p>Mastery of artistic techniques (Knowledge) Know how to use shading to give artwork a 3D effect.</p> <p>Mastery of artistic techniques (Skills) The ability to explore and invent marks through a range of different mediums e.g. Drawing, painting, collage, textiles and 3D work.</p> <p>Knowledge and Understanding (Skills) Recognise particular artists and artist's style with some background knowledge and be able to replicate the style.</p> <p>Select and use appropriate materials (Skills) Select appropriate materials and demonstrate increasing control when using techniques.</p> <p>Design (Knowledge) Know how to plan a product for an intended purpose using sketches/diagrams.</p> <p>Make (Knowledge) Know how to strengthen and join materials for an intended purpose.</p> <p>Evaluate (Knowledge) Know how to critically evaluate work.</p> <p>Design (Skills) Generate, develop and model ideas through annotated sketches and diagrams.</p> <p>Make (Skills) Use a selection of appropriate equipment, tools and techniques safely to improve the appearance of a product from a design e.g. cutting, shaping and joining.</p> <p>Evaluate (Skills) Begin to reflect on the progress of the design and identify alternative ways they could improve it.</p>	<p>Topic: Vikings</p> <p>Visual Language (Knowledge) Know that a pattern is a repeated decorative design.</p> <p>Mastery of artistic techniques (Knowledge) Know how to use shading to give artwork a 3D effect.</p> <p>Knowledge and Understanding (Knowledge) Know some examples of artists' styles</p> <p>Knowledge and Understanding (Skills) Recognise particular artists and artist's style with some background knowledge and be able to replicate the style.</p> <p>Design (Knowledge) Know how to plan a product for an intended purpose using sketches/diagrams.</p> <p>Make (Knowledge) Know how to strengthen and join materials for an intended purpose.</p> <p>Technical knowledge (Knowledge) Know how to strengthen a product for its intended purpose.</p> <p>Design (Skills) Generate, develop and model ideas through annotated sketches and diagrams.</p> <p>Make (Skills) Use a selection of appropriate equipment, tools and techniques safely to improve the appearance of a product from a design e.g. cutting, shaping and joining.</p> <p>Technical knowledge (Skills) Understand how to strengthen simple structures.</p>	<p>Topic: What a Wonderful World</p> <p>Mastery of artistic techniques (Knowledge) Know how to use shading to give artwork a 3D effect.</p> <p>Knowledge and Understanding (Knowledge) Know some examples of artists' styles/ art movements e.g. Pop art, Contemporary, Art Deco.</p> <p>Evaluation (Knowledge) Know how to give effective, constructive feedback on others' artwork.</p> <p>Communication (Skills) Collect information, sketches and resources within a sketch book</p> <p>Mastery of artistic techniques (Skills) The ability to explore and invent marks through a range of different mediums e.g. Drawing, painting, collage, textiles and 3D work.</p> <p>Knowledge and Understanding (Skills) Recognise particular artists and artist's style with some background knowledge and be able to replicate the style.</p> <p>Evaluation (Skills) Give opinions and identify similarities and differences between their work and that of others.</p> <p>Technical knowledge (Knowledge) Know what an axle is.</p> <p>Know how to create a series circuit for bulbs, buzzers and motors.</p> <p>Technical knowledge (Skills) Understand how to use simple mechanical in designs/products such as levers, wheels and axles. Understand how to use simple electrical systems in designs/products such as series circuits for bulbs, buzzers and motors.</p>	<p>Topic: World War 2</p> <p>Cooking & nutrition (Knowledge) Know that a healthy diet consists of 5 main food groups.</p> <p>Cooking & nutrition (Skills) Understand where different types of food come from.</p> <p>Understand the principles of a healthy and varied diet.</p> <p>Prepare and cook a variety of different types of food using a limited range of techniques.</p> <p>Visual Language (Knowledge) Know that colour can be used to portray an emotion.</p>
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5	<p>Topic: Local History Study</p> <p>Design (Knowledge) Know how to design and improve the design of a product using annotated sketches/ diagrams.</p> <p>Technical knowledge (Knowledge) Know that material and joining techniques contribute to the overall strength of a product.</p> <p>Design (Skills) Research and design a criteria to be able to generate, develop and model ideas through discussion, annotated sketches/diagrams and prototypes.</p> <p>Make (Skills) Use a wide range of appropriate equipment, tools and techniques safely to strengthen and improve the appearance and performance of a product from a design. For example cutting, shaping, joining and finishing accurately.</p> <p>To use a wide range of materials and components according to their properties in a design.</p> <p>Communication (Knowledge) Know and explain the use of line in art. (e.g. space, pattern, tone)</p> <p>Select and use appropriate materials (Knowledge) Know how paint, pencil, chalk and oil pastels can be used to blend and shade.</p> <p>Visual Language (Skills) Interpret observations and express emotions through line, shape, pattern, colour, texture and form.</p> <p>Mastery of artistic techniques (Skills) The ability to develop a personal style through a range of different mediums e.g.</p>	<p>Topic: Our Changing World</p> <p>Knowledge and Understanding (Skills) Recognise particular artists and artist's style and use them to interpret and reproduce own images.</p> <p>Select and use appropriate materials (Skills) Select independently appropriate tools and methods for their personal style and nature of the subject. Investigate and combine visual and tactile materials and processes.</p> <p>Select and use appropriate materials (Knowledge) Know how careful selection of tools can affect the style of an artistic design.</p> <p>Select and use appropriate materials (Skills) Select independently appropriate tools and methods for their personal style and nature of the subject.</p> <p>Investigate and combine visual and tactile materials and processes.</p>	<p>Topic: Rivers and Mountains</p> <p>Cooking & nutrition (Knowledge) Know how food production is linked to the seasons.</p> <p>Cooking & nutrition (Skills) Understand seasonality and know where and how a variety of ingredients are grown, reared, caught and processed.</p> <p>Communication (Knowledge) Know and explain the use of line in art. (e.g. space, pattern, tone) Know and explain perspective (e.g. creating the illusion of three dimensions/ give distance)</p> <p>Select and use appropriate materials (Knowledge) Know how paint, pencil, chalk and oil pastels can be used to blend and shade.</p> <p>Visual Language (Skills) Interpret observations and express emotions through line, shape, pattern, colour, texture and form.</p> <p>Communication (Skills) Collect information, sketches and resources within a sketch book.</p> <p>Communicate ideas and meaning by commenting on artwork with a fluent grasp of fluent language.</p> <p>Mastery of artistic techniques (Skills) The ability to develop a personal style through a range of different mediums e.g. Drawing, painting, collage, textiles and 3D work.</p> <p>Knowledge and Understanding (Skills) Recognise particular artists and artist's style and use them to interpret and reproduce own images.</p>	<p>Topic: Ancient Egypt</p> <p>Design (Knowledge) Know how to design and improve the design of a product using annotated sketches/ diagrams.</p> <p>Know that prototypes can be used to improve a design.</p> <p>Make (Knowledge) Know how to strengthen a range of structures e.g. using triangular shapes.</p> <p>Evaluate (Knowledge) Know that evaluation of a product can improve future designs. Know that a successful design is one that meets its intended purpose.</p> <p>Know the importance of the aesthetics of a product as well as its purpose.</p> <p>Technical knowledge (Knowledge) Know that material and joining techniques contribute to the overall strength of a product.</p> <p>Know how to make a parallel circuit for bulbs, buzzers and motors.</p> <p>Design (Skills) Research and design a criteria to be able to generate, develop and model ideas through discussion, annotated sketches/diagrams and prototypes.</p> <p>Make (Skills) Use a wide range of appropriate equipment, tools and techniques safely to strengthen and improve the appearance and performance of a product from a design. For example cutting, shaping, joining and finishing accurately.</p> <p>To use a wide range of materials and components according to their properties in a design.</p> <p>Evaluate (Skills) Consistently reflect on the progress of a design and identify alternative ways it could be improved, particularly if the first attempts fail.</p> <p>Begin to recognise that the quality of a design depends on how well it is made and meets its intended purpose.</p> <p>Consider the views of others to improve the design/product particularly in regard to functional properties and aesthetic qualities.</p> <p>Technical knowledge (Skills) Understand how to use electrical systems in designs/products such as parallel circuits for bulbs, buzzers and motors.</p>
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	Drawing, painting, collage, textiles and 3D work.			
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<p>6</p>	<p>Topic: Ancient Greeks</p> <p>Cooking & nutrition (Knowledge) Know how to safely cut basic foods e.g. salads, fruit and veg.</p> <p>Know examples of vitamins and minerals needed for a healthy body.</p> <p>Cooking & nutrition (Skills) Understand the principles of a healthy and varied diet.</p> <p>Prepare and cook a variety of different types of food using a wider range of techniques.</p> <p>Understand seasonality and know where and how a variety of ingredients are grown, reared, caught and processed.</p> <p>Visual Language (Knowledge) Know how materials and drawing techniques can be used to create texture. Interpret Observations and express emotions through line, shape, pattern, colour, texture and form.</p> <p>Knowledge and Understanding (Skills) Recognise particular artists and artist's style and use them to interpret and reproduce own images.</p>	<p>Topic: Extreme Earth</p> <p>Knowledge and Understanding (Knowledge) Know some famous individual artists e.g. Picasso, van Gough, Warhol, da Vinci and Frida Khalo.</p> <p>Knowledge and Understanding (Skills) Recognise particular artists and artist's style and use them to interpret and reproduce own images.</p>	<p>Topic: Mayan Civilization</p> <p>Mastery of artistic techniques (Knowledge) Know that textiles is art in fabric/material form.</p> <p>Select and use appropriate materials (Knowledge) Know how careful selection of tools can affect the style of an artistic design.</p> <p>Communication (Skills) Communicate ideas and meaning by commenting on artwork with a fluent grasp of fluent language.</p> <p>Mastery of artistic techniques (Skills) Develop ability to develop a personal style through a range of different mediums e.g. Drawing, painting, collage, textiles and 3D work.</p> <p>Knowledge and Understanding (Skills) Recognise particular artists and artist's style and use them to interpret and reproduce own images.</p> <p>Select and use appropriate materials (Skills) Select independently appropriate tools and methods for their personal style and nature of the subject.</p> <p>Investigate and combine visual and tactile materials and processes.</p>	<p>Topic: Moving People</p> <p>Design (Knowledge) Know how to design and improve the design of a product using annotated sketches/ diagrams.</p> <p>Know that prototypes can be used to improve a design.</p> <p>Make (Knowledge) Know how to join wooden structures.</p> <p>Know how to strengthen a range of structures e.g. using triangular shapes.</p> <p>Evaluate (Knowledge) Know that evaluation of a product can improve future designs.</p> <p>Know the importance of the aesthetics of a product as well as its purpose.</p> <p>Technical knowledge (Knowledge) Know how hydraulics can be used for movement.</p> <p>Know how gears work to decrease effort needed for movement.</p> <p>Know how a pulley can be used to decrease the effort needed to lift an object.</p> <p>Know how cams can be used to change a rotating motion into another movement.</p> <p>Know how a lever works to decrease the effort needed to lift an object or create a movement.</p> <p>Design (Skills) Research and design a criteria to be able to generate, develop and model ideas through discussion, annotated sketches/diagrams and prototypes.</p> <p>Make (Skills) Use a wide range of appropriate equipment, tools and techniques safely to strengthen and improve the appearance and performance of a product from a design.</p> <p>To use a wide range of materials and components according to their properties in a design.</p> <p>Evaluate (Skills) Consistently reflect on the progress of a design and identify alternative ways it could be improved, particularly if the first attempts fail.</p> <p>Begin to recognise that the quality of a design depends on how well it is made and meets its intended purpose.</p> <p>Consider the views of others to improve the design/product particularly in regard to functional properties and aesthetic qualities.</p> <p>Technical knowledge (Skills) Understand how to strengthen, stiffen and reinforce more complex structures.</p> <p>Understand how to use mechanical and hydraulic systems in designs/products such as gears, pulleys, cams and levers.</p>	<p>Topic: End of Year Performance</p> <p>A range of DT/Art objectives to be met according to the nature of each year's personalised performance.</p>
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