

Below outlines the learning focus for each term

Term	Learning Focus		Conceptual Development
	Knowledge	Skills	
Autumn 1	<p style="text-align: center;">Art</p> <p>Increasing awareness of different kinds of art, craft and design techniques To understand how various drawing and painting tools (using acrylic paints & oil pastels) and techniques can create different effects in artwork. Understand how watercolour Techniques (resist, salt, lifting, wet-on-wet, and wet-on-dry) can create different effects in artwork.</p>	<p>Create sketch books to record observations, review and revisit them. Experiment with and invent own works of art Proficiency in use of drawing and painting tools.</p> <p>Develop techniques of control and the use of materials with creativity</p>	<p>Build upon: Experiment with drawing/painting including shading to create tone, creating effects using splashes and scratches – Yr 4. To explore the effects of adding glue and sand to paint. Prepare for: To explore techniques of blending, working on point and layering using pastels, charcoal and chalk – Yr 6.</p>
Autumn 2	<p>Increasing awareness of different kinds of art, craft and design techniques To understand how various sculpting tools (using clay) can create different effects.</p>	<p>To explore how clay can be used to create 3D forms.</p> <p>To select appropriate techniques and to manipulate a range of sculpting tools to achieve a specific outcome</p>	<p>Build upon: To explore how Papier Mache and clay can be used to create 3D forms – Yr 4.</p>
Spring 1	<p style="text-align: center;">DT</p> <p>Cooking and nutrition Understand which foods are reared, caught, or grown and that this happens in the UK and across the globe Understand that sometimes raw ingredients need to be processed before they can be used in Understand that recipes can be adapted to change the appearance, taste and aroma of a dish</p>	<p>Cooking & Nutrition To plan their recipes for their target audience To evaluate their plate against a design criteria and proving it is healthy</p>	<p>Build upon: To be able to use cooking techniques such as: chopping, slicing, spreading, kneading and baking To begin to plan their own recipes and which ingredients they will use. Prepare for: Cook a repertoire of predominantly savoury dishes so that they are able to feed themselves and others a healthy and varied diet</p>
Spring 2	<p style="text-align: center;">Art</p> <p>Knowledge about artists, architects and designers in history <i>(Brancusi – sculptures. Anish Kapoor – Olympic Park.)</i></p>	<p>To use a sketchbook to record new processes and drawing/painting techniques. To use drawing, painting and sculpting techniques used by various artists to develop and create one's own works of art.</p>	<p>Build upon: Experiment with drawing/painting including shading to create tone. Evaluate and analyse creative works making links to own work (Andy Warhol- Pop Art) Prepare for: To use drawing, painting and sculpting techniques</p>

			used by various artists to develop and create one's own works of art. (Jackson Pollock – abstract art)
Summer term 8 – 9 weeks	<p style="text-align: center;">DT</p> <p>Electrical & mechanical components Understand and use electrical systems in their products To be able to use hydraulics and pneumatics in a product To be able to use cams to affect movement</p> <p>Technical Knowledge- Strengthening and stiffening To attempt to make my product strong</p> <p>To Understand how key events and individuals in design and technology have helped shape the world</p>	<p>Design To be able to plan a design taking in the audience's views. To be able to plan a detailed step by step plan</p> <p>Make To expertly use a range of tools and equipment To know if my product meets the functionality of the design</p> <p>Evaluate To know if my product meets the functionality of the design</p> <p>To be able to test and evaluate my product</p>	<p>Build upon: Understand and use mechanical systems in their products. To select and use the correct tools, equipment, materials To test my product To begin to explain how the original design could be improved</p>