

KS3 DT Curriculum

Subject on a Page

	Food	Workshop 1	Textiles	Workshop 2
Year 7	<p>Food Skills Project.</p> <p>An introduction to using the oven safely and effectively, with an emphasis on good health, hygiene, and safe food-handling practices.</p>	<p>Pencil Box Project.</p> <p>Introduction to hand tools. Marking & measuring.</p>	<p>Crazy Critter Project.</p> <p>Introduction to hand sewing skills.</p>	<p>IKEA Project & Puzzle.</p> <p>Following flat-pack instructions. Measuring & marking accurately.</p>
Year 8 Carousel with Art	<p>Factors effecting the food we eat Project.</p> <p>Development of Basic Cooking Skills - Introduction to using the hob. Understanding allergies, intolerances, and ethical, moral, and cultural food choices.</p>	<p>Bridge Building Project.</p> <p>Designing, constructing and testing the strength of the product.</p>	<p>Under the Sea Project.</p> <p>Development of Hand Sewing and Embroidery Skills – Introduction to surface decoration techniques.</p>	
Year 9 Carousel with Art	<p>The importance of nutrition in food</p> <p>Development of Independent Complex Cooking Skills – Understanding nutrients, their sources, and their functions.</p>	<p>Bird Feeder Project</p> <p>Designing a Product for a Purpose – Developing carpentry skills with an understanding of machinery.</p>	<p>During each rotation students will...</p> <ul style="list-style-type: none"> * Research/investigate – research relevant information to inform my project * Safety – work safely in a DT environment * Design – design original ideas * Make – make a number of products * Evaluate – evaluate a number of products * Technical knowledge – apply technical knowledge to successfully complete the above goals 	