

DT Curriculum Overview			
Year Group	Autumn	Spring	Summer
Year 1&2 A	<b>Boats and Mechanisms</b> To design, test and build a rescue boat		<b>Upcycling</b> To design a new use for discarded plastic products (upcycling).
Year 1/2 B	<b>Nutrition</b> To design and prepare a healthy soup or lunch and a healthy baked snack.	<b>Habitat Making</b> To design and create a home suited to a habitat.	
Year 3/4 A	<b>Programming</b> To programme, monitor and control a product.	<b>River Structures and Mechanisms</b> To design and investigate structures to enable boats to navigate rivers.	
Year 3/4 B	<b>Textiles and Materials</b> To design and make an item of clothing, testing the suitability of materials.		<b>Healthy Food and Living</b> To produce a high energy, portable snack and high nutrition smoothie
Year 5/6 A	<b>Healthy Food and Living:</b> To make and compare homemade chicken goujons to a frozen variety. To research and prepare two healthy options to accompany a main dish to create a nutritionally balanced meal.		<b>Electrical Systems</b> To make a structure or device that is controlled by or contains a functional electrical system
Year 5/6 B	<b>Sustainable product design</b> To plan and design a new use for an old product.		<b>Theatre Design</b> To plan and design Sets, scenery costumes or props.