

Design and Technology Vocabulary Overview



	Key Vocabulary	Autumn	Spring	Spring
Year 1	<u>Processes</u> Plan Evaluate Investigate Purpose Design Product	<u>Cooking and Nutrition</u> Healthy diet Ingredients	<u>Technical Knowledge</u> Cut Framework Fold Slider Join Lever Fix Pivot Structure Bridge/guide	
Year 2	<u>Processes</u> Design criteria Function			<u>Technical Knowledge</u> Vehicle Chassis Wheel Body Axle Assembling Axle holder Mechanism
Year 3	<u>Technical Knowledge</u> Model Prototype Annotated sketch Structure	<u>Processes</u> Marking out Assemble Scoring Reduce, reuse, Tabs recycle Adhesives Corrugating Laminating	<u>Cooking and Nutrition</u> Hygienic Seasonal Edible Harvested Processed Healthy/varied diet	<u>Processes</u> Linkage Input Process Rotary
Year 4	<u>Processes</u> Innovative Design brief Evaluation	<u>Technical Knowledge</u> Fabric Stitch Fastening Seam Templates Seam allowance Stiffen		
Year 5	<u>Processes</u> Design decisions Function/Functionality Design specification Research Annotate	<u>Cooking and Nutrition</u> Nutrients Nutrition Gluten/dairy allergy/intolerance Savoury Seasonality	<u>Processes</u> Frame structure Stiffen Strengthen Reinforce Stability	
Year 6				<u>Technical Knowledge</u> Toggle switch Push-to-make switch Push-to-break switch Tilt switch Light emitting diode (LED)