

Design Technology Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	<u>Mechanisms</u> Greeting cards		<u>Food</u> Preparing fruit and vegetable Fruit salad		<u>Textiles</u> Templates and joining techniques Finger puppets	
Year 2	<u>Structures</u> Freestanding Structures Making a bridge		<u>Food</u> Preparing fruit and vegetable Making a healthy salad		<u>Mechanisms</u> Wheels & Axles Making a movable cars	
Year 3	<u>Structures</u> Shell Structures Design a pencil holder		<u>Mechanisms</u> Levers and Linkage Making an interactive class display		<u>Food</u> Healthy and varied diet Making a healthy sandwich	
Year 4	<u>Food</u> Healthy and varied Diet Health Snack		<u>Textiles</u> 2D to 3S product Making a wallet / bag		<u>Electrical systems</u> Simple circuits and switches Making a night light	
Year 5	<u>Food</u> Celebrating culture and seasonality Baking Bread		<u>Mechanisms</u> Pulleys and gears Design a movable toy		<u>Textiles</u> Combining different fabric Making a mobile phone carrier with stitching	
Year 6	<u>Food</u> Celebrating culture and seasonality Savoury Muffins		<u>Electrical Systems</u> More complex switches and circuits Design an electrical board game		<u>Structure</u> Frame Structures Design a shelter for the playground	