

TECHNOLOGY - KS3 Key Concept Overview

	Students will rotate through 3 different technology areas each year – Food, Design Technology, Textiles. The order these areas are studied in will vary depending on the class.		
	Year 8 and 9 rotations below will run through the Autumn, Spring & Summer terms lasting approx. 12 weeks each.		
	Food Rotation	Textiles Rotation	Design Technology Rotation
Year 9	<ul style="list-style-type: none"> • Nutrition & Health • Food Preparation Skills • Food Safety • Food Science • Special Diets 	<ul style="list-style-type: none"> • Design • Art Textiles • Taking inspiration from others • Manufacturing skills • Sustainability • Innovation (e-textiles) • Modern Materials 	<ul style="list-style-type: none"> • Design & Innovation • Scale drawing • Materials • Electronic systems • Human Factors
Year 8	<ul style="list-style-type: none"> • Nutrition & Health • Food Preparation Skills • Food Safety • Food Provenance • Budget meals • World Foods 	<ul style="list-style-type: none"> • Design • Art Textiles • Machine Stitching • Taking inspiration from others • Manufacturing skills • Sustainability 	<ul style="list-style-type: none"> • Design • Sustainability • Modern Materials • Typography • Manufacturing
Year 7	<ul style="list-style-type: none"> • Nutrition & Health • Food Preparation Skills • Food Safety • Food Provenance 	<ul style="list-style-type: none"> • Designing • Inspiration • Pattern • Materials • Manufacturing skills 	<ul style="list-style-type: none"> • Design & Innovation • Modern Materials • Manufacturing • Sustainability • Technical Drawing