



Middlewich High School Design and Technology Department – 5 Year Curriculum Intent



D&T Curriculum.	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	<u>Food Technology</u> <i>Health & Safety Practical skills Healthy Eating</i>	<u>Food Technology</u> <i>Health & Safety Practical skills Healthy Eating</i>	Investigation & Design <i>Project Investigation, and design skills.</i>	Development <i>Iterative development skills.</i>	Making - Paper, Board, Plastics <i>Manufacturing techniques / CAD and CAM skills.</i>	Making - Paper, Board, Plastics <i>Manufacturing techniques / CAD and CAM skills.</i>
Year 8	Investigation & Design <i>Project Investigation, and design skills.</i>	Development <i>Iterative development skills.</i>	<u>Food Technology</u> <i>Practical skills Food from around the world</i>	<u>Food Technology</u> <i>Practical skills Food from around the world</i>	Making - Timbers/Textiles <i>Manufacturing techniques / practical skills.</i>	Making - Timbers/Textiles <i>Manufacturing techniques / practical skills.</i>
Year 9	Investigation & Design <i>Project Investigation, and design skills.</i>	Development <i>Iterative development skills.</i>	Making - Electronics/Smart Materials <i>Manufacturing techniques / practical skills.</i>	Making - Electronics/Smart Materials <i>Manufacturing techniques / practical skills.</i>	<u>Food Technology</u> <i>Practical skills Sustainable foods</i>	<u>Food Technology</u> <i>Practical skills Sustainable foods</i>
Year 10	Core Theory & Mock NEA Project - Investigation Skills	Core Theory & Mock NEA Project - Design Skills	Core Theory & Mock NEA Project - Development & Making Skills	Core Theory & Mock NEA Project - Development & Making Skills	Specialist Paper & Board Theory Mock NEA Project - Development & Making Skills	Specialist Paper & Board Theory GCSE NEA - Intro & Context Analysis
Year 11	GCSE NEA - Investigation & Design Ideas	GCSE NEA - Development of Design Ideas & Making	GCSE NEA - Making & Evaluation	Exam Preparation	Exam Preparation	