



CHARTERS

— SCHOOL —

KS4 DESIGN TECHNOLOGY DEPARTMENT CURRICULUM MAP

EXAM BOARD/CODE: EDEXCEL (1DT0/02) NEA (Non-Exam Assessment) 50 %				FINAL EXAMINATION 50%:				
	COMPONENT 1		COMPONENT 2 NEA	ASSESSMENT	COMPONENT 1		COMPONENT 2 NEA	ASSESSMENT
	CORE KNOWLEDGE 40%	SPECIALISM KNOWLEDGE 60%			CORE KNOWLEDGE 40%	SPECIALISM KNOWLEDGE 60%		
AUTUMN TERM 1	<i>New and Emerging Technologies, Material Categorisation and Properties of Materials</i>	<i>Papers & Boards</i>	Practice Investigation	<i>Exam Style Question</i>	<i>Smart and Modern Materials</i>	<i>Paper Finishes</i>	Design	<i>Exam Style Questions</i>
AUTUMN TERM 2	<i>Social, Cultural and Ecological Impacts</i>	<i>Papers & Boards</i>	Practice Design	<i>Theory Assessment</i>	<i>Revision and Exam Techniques</i>		Development	PPE (1hr 45 mins)
SPRING TERM 1	<i>Construction Techniques, Product Analysis and the work of past and Present Designers</i>	<i>Papers & Boards</i>	Practice Making	<i>Exam Style Questions + A3 Portfolio</i>	<i>Quantity Production Methods, Performance Characteristics</i>	<i>Papers & Boards</i>	Making	<i>Exam Style Questions</i>
SPRING TERM 2	<i>Revision and Exam Techniques</i>		Practice Making	PPE (1hr 45 mins)				<i>Practical Outcome and A3 Portfolio</i>
SUMMER TERM 1	<i>Electronic Systems, Forces and Stresses</i>	<i>Wider issues</i>			<i>Practical Outcome and A3 Portfolio</i>	<i>Revision and Exam Techniques</i>		Testing and Evaluating
SUMMER TERM 2	<i>PPE Reflection</i>		Real NEA Begins: Investigation		STUDY LEAVE			