

KS4 Product Design

	Content
Year 10 HT1	This term we build on skills from Key Stage 3. Students work on expanding their knowledge of joints and construction methods to produce a short practical task.
Year 10 HT2	
Year 10 HT3	Students begin term 2 starting on their main coursework piece. They are given a choice of theme to work from. They will develop their portfolio to include primary and secondary research and designer analysis.
Year 10 HT4	
Year 10 HT5	Pupils will use their research gathered to produce isometric drawings of their possible outcomes before going on to completed their final outcome.
Year 10 HT6	
Year 11 HT1	Each student will be expected to produce a second project, with a folder containing: Primary and secondary research, 3 designer fact files with responses, designs and developments, final outcome and evaluation
Year 11 HT2	
Year 11 HT3	Both Textiles and 3D Design are given a design brief from the exam board. Students will create a scaled down version of their folder work containing Primary and secondary research, designer fact files with
Year 11 HT4	responses, designs and developments, and a prototype before going on to complete a 10 hour practical exam, where they will produce their final outcome.