

3D Product Design

	Content
Year 10 HT1	The focus this term is building on skills from Key Stage 3 to complete a short skills focused outcome. Students will have a choice of designers to focus their project on. They will create a designer fact files on them, which includes samples and responses to their chosen designers work. Following this they will produce their own designs based on their artists work, justifying the connection. After sampling possible techniques, students will then make 4-6 identical coasters based on their interpretation of their chosen artist.
Year 10 HT2	
Year 10 HT3	Term 2 starts their main coursework element. Students will begin investigating their chosen theme, this includes mindmaps, moodboards and primary research. Students are expected to look at least 3 designers based on their chosen theme, they will create fact files on these designers and produce their own artist responses to them. This will be in the form of designs and practical samples.
Year 10 HT4	
Year 10 HT5	Following on from their investigating, students will produce design ideas and develop them before completing a final outcome of their chosen final project. The end piece will be a storage item based on the theme theme of pattern and colour
Year 10 HT6	Students will complete a second coursework project on the same theme as previously. This will follow the same content as previously. This half term term students will be expected to complete their initial research for their project 2
Year 11 HT1	Year 11 will be working on producing a prototype and final piece based on their project started last year. This will focus on a storage item, on the theme cityscape or landscape
Year 11 HT2	Each student will be expected to produce a mini 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 HT3	Students 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 responses, designs and a prototype before going on to complete a 10 hour practical exam, where they will produce their final outcome.
Year 11 HT4	