

Curriculum map: 3D DESIGN

Key Stage 3

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	<u>Year 7 students study 9 weeks of Product Design on a rotation with Food, Textiles and Numeracy.</u> During this time, they will learn about workshop safety, before designing and making a phone stand with a variety of materials and tools.					

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 8	<u>Year 8 students study 9 weeks of product design on a rotation with Food, Textiles and Literacy.</u> During this time, they will learn about drawing and wood joints, before designing and making a box with a variety of materials and tools.					

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 9	<u>Y9 Specialism day</u> Students will rotate between Visual and Performing arts. In Visual arts they will complete two weeks of skills based workshops in each subject: - Fine Art - Photography - Food 3D Design - Graphics - Textiles		<u>Y9 Specialism day</u> Students will rotate between Visual and Performing arts. In Visual arts they will complete a three week project in their choice of 4 subjects: - Fine Art - Photography - Food 3D Design - Graphics - Textiles		<u>Y9 Specialism Day</u> Students will be placed in two Visual or Performing Arts subjects based on GCSE options. In Visual Arts subjects students will complete a 12 week GCSE style project covering all GCSE assessment objectives and giving them an opportunity to explore media and build up a range of skills.	

Key Stage 4

Exam Board: AQA

Year
10

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Component 1: Portfolio Mini Projects Media: Hand Tools, Modelling materials, CAD and Laser Cutting In these mini projects students will develop a given theme and explore subject specific skills by completing workshops in Hand Tools, CAD and Laser Cutting. They will explore artists and designers linking to the theme and be given opportunities to experiment with a range of materials and processes to create prototypes in line with their ideas. Work will cover all four assessment objectives and will contribute to students' coursework portfolio which is worth 60% of their final grade.		Component 1: Portfolio Mini Projects Media: Hand Tools, Modelling materials, CAD and Laser Cutting In these mini projects students will develop a given theme and explore subject specific skills by completing workshops in Hand Tools, CAD and Laser Cutting. They will explore artists and designers linking to the theme and be given opportunities to experiment with a range of materials and processes to create prototypes in line with their ideas. Work will cover all four assessment objectives and will contribute to students' coursework portfolio which is worth 60% of their final grade.	Component 1: Portfolio Major Project Media: Student Choice Students will select a personal theme and will develop ideas using a range of techniques, materials and processes. They will explore artists and designers linking to their theme and will be given opportunities to experiment with a range of media and techniques, producing multiple three-dimensional samples and prototypes. Work will cover all four assessment objectives and will contribute to students' coursework portfolio which is worth 60% of their final grade.	Component 1: Portfolio Major Project Media: Student Choice Students will continue their projects based on their personal theme and will develop ideas using a range of techniques, materials and processes. They will explore artists and designers linking to their theme and will be given opportunities to experiment with a range of media and techniques, producing multiple three-dimensional samples and prototypes. Work will cover all four assessment objectives and will contribute to students' coursework portfolio which is worth 60% of their final grade.	

Year
11

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Component 1: Portfolio Major Project Media: Student Choice Students will continue their projects based on their personal theme and will develop ideas using a range of techniques, materials and processes. They will explore artists and designers linking to their theme and will develop a final three-dimensional outcome based on their experimentation and research. Work will cover all four assessment objectives and will contribute to students' coursework portfolio which is worth 60% of their final grade.		Component 2: Externally Set Assignment Media: Student Choice Students will select a theme from the exam paper and will produce a portfolio which develops this theme using a range of techniques, materials and processes. They will explore a range of artists and designers linking to their theme and use this to inform their practical work. Work will cover all four assessment objects and will contribute to students' ESA portfolio which is worth 40% of their final grade.		Component 2: Externally Set Assignment Media: Student Choice Visual Arts Exams Students will have 10 hours to complete their final outcome based on their component 2 portfolio.	