



**2023-24 KS4
GCSE Curriculum Plan**

Year 10 2023-24 GCSE Curriculum Plan

Term		Autumn Term 1 (8 weeks)		Autumn Term 2 (6 weeks)		Spring Term 1 (6 weeks)		Spring Term 2 (5 weeks)		Summer Term 1 (7 weeks)		Summer Term 2 (7 weeks)
1	05/09	Intro to course Scales of Production	06/11	Work of Others Evaluation, Assessment & Reflection	3/01	Phone Stand (Design & make Task)	19/02	Trinket Box (Design & make Task)	08/04	Real Project Analysing, investigation, working for a client (Research & Design task)	03/06	NEA Starts Structure & rules
2	11/09	Drawing skills (Isometric, orthographic, perspective, exploded)	13/11		08/01		26/02		15/04		10/05	Exploring the Contextual Challenge Planning, thinking, rough work, Page 1: layout & presentation
3	18/09	Soma Cube Production line, accuracy, tolerances & packaging (Focussed Practical Task)	20/11	Intro to CAM & renew Polymers & processes Acrylic, strip heater, laser cutter	15/01	Evaluation, Assessment & Reflection	04/03		Year 10 Exams	17/05		
4	25/09		27/11	Phone Stand Iterative design, modelling, CAD/CAM slot together laser project (Mock NEA, Design & Make Task)	22/01	Intro to Timbers and Techniques Hardwood, veneer, wood joints	11/03		29/04	Real Project (Research & Design task) Mock NEA Finishing	24/06	WORK EXPERIENCE
5	02/10		04/12	29/01	Trinket Box Marquetry, wood joints, accuracy & finishes. (Design & make Task)	18/03	Evaluation, Assessment & Reflection		07/05		01/07	Section A Investigation
6	09/10	CAD skills (2D Design)	11/12	5/02			13/05	Evaluation, Assessment & Reflection	08/07			
7	16/10	Instructions & Packaging					20/05	Exam Feedback & Technique Reflection	15/07			
8	23/10	Evaluation, Assessment & Reflection										

Project One:
Soma Cube

Project Two:
Work of Others

Project Three:
Phone Stand

Project Four:
Trinket Box

Project Five:
Mock NEA

Year 11 2023-24 GCSE Curriculum Plan

Term		Autumn Term 1 (8 weeks)		Autumn Term 2 (6 weeks)		Spring Term 1 (6 weeks)		Spring Term 2 (5 weeks)		Summer Term 1 (7 weeks)		Summer Term 2
1	05/09	Section A Investigation	06/11	Section D Developing ideas & modelling	3/01	Section E Manufacturing plan & realisation	19/02	NEA Completed	08/04	Flat-pack Furniture Construction, knock down fittings & component parts	03/06	Exam Leave
2	11/09		13/11	Mock Exams	08/01		26/02	GCSE Exam prep	15/04	GCSE Exam prep	10/05	
3	18/09	Section B Design brief & specification	20/11		15/01		04/03		22/04		17/05	
4	25/09	Section C Generating design ideas	27/11	NEA practical day Section E	22/01	Section F Evaluation & Testing	11/03	GCSE Exam prep	29/04	GCSE Exam prep	24/06	
5	02/10		04/12	Section D 3D modelling	29/01		18/03		07/05		01/07	
6	09/10		11/12	Section E Manufacturing plan & realisation	5/02	NEA half day Finishing for DEADLINE			13/05		GCSE's START	08/07
7	16/10	Section D Developing ideas & modelling					20/05	15/07				
8	23/10											

30th November and 1st December Practical Day / 5th and 6th February Finishing half Day