

SUBJECT: Product Design



KS5 CURRICULUM PLAN 2021-22

KS4 Knowledge and key skills

YEAR 12	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
TOPIC	Furniture/storage	Furniture/storage	Furniture/storage	Furniture/storage	Personal Investigation	Personal Investigation
Knowledge	Understand how to develop ideas through a sustained and focused investigation on the theme of tables informed by contextual and other sources, including the work of artists/designers of the students choosing, demonstrating analytical and critical understanding.	Understand how to explore and select appropriate resources, media, materials, techniques and processes. Understand how to review and refine ideas as work develops.	Know how to confidently record ideas, observations and insights relevant to intentions, reflecting critically on work and progress. Understand how these recordings can be used to generate ideas and images to inform a personal response.	Able to present a personal and meaningful response that realises intentions and, where appropriate, makes connections between visual and other elements. Evaluates own and others work.	Understand how to develop ideas through a sustained and focused investigation on the theme of their choosing informed by contextual and other sources, including the work of artists, demonstrating analytical and critical understanding.	Understand how to explore and select appropriate resources, media, materials, techniques and processes. Understand how to review and refine ideas as work develops.
Skills	Research using various approaches, effective presentation and critical analysis.	Handling and controlling materials, tools and equipment. Reviewing, modifying and refining. Problem solving and finding solutions.	Purposefully select and use a range of media and materials to create recorded observations of 3d designs. Use of specialist vocabulary in written annotations.	Communicate meaning, realise intentions and evaluate. Practical making skills.	Research using various approaches, effective presentation and critical analysis.	Handling and controlling materials, tools and equipment. Reviewing, modifying and refining. Problem solving and finding solutions.
Key Vocab	IDEA DEVELOPMENT SUSTAINED FOCUS CRITICAL ANALYSIS	EXPERIMENTATION MEDIA MODIFY REFINE	CRITICAL REFLECTION OBSERVED RECORDING	PERSONAL RESPONSE OUTCOME EVALUATION	IDEA DEVELOPMENT SUSTAINED FOCUS CRITICAL ANALYSIS	EXPERIMENTATION MEDIA MODIFY REFINE

YEAR 13	SUMMER 2	SUMMER 1	SPRING 2	SPRING 1	AUTUMN 2	AUTUMN 1
TOPIC		Externally Set Task	Externally Set Task	Externally Set Task	Personal Investigation	Personal Investigation
Knowledge	COURSE COMPLETE	Current Year 13 - NO EXTERNAL EXAM SET IN 2022. Consolidation of coursework for assessment. Current Year 12 -Able to present a personal and meaningful response that realises intentions and, where appropriate, makes connections between visual and other elements. Evaluates own and others work.	Current Year 13 - NO EXTERNAL EXAM SET IN 2022. Consolidation of coursework for assessment. Current Year 12 -Understand how to explore and select resources, media, materials, techniques and processes relevant to the theme. Understand how to review and refine ideas as work develops.	Current Year 13 - NO EXTERNAL EXAM SET IN 2022. Consolidation of coursework for assessment. Current Year 12 - Understand how to develop ideas through a sustained and focused investigation on the chosen starting point informed by contextual and other sources, demonstrating analytical and critical understanding.	Able to present a personal and meaningful response that realises intentions and, where appropriate, makes connections between visual and other elements. Evaluates own and others work.	Know how to confidently record ideas, observations and insights relevant to intentions, reflecting critically on work and progress. Understand how these recordings can be used to generate ideas and images to inform a personal response.
Skills	COURSE COMPLETE	Communicate meaning, realise intentions and evaluate. Practical making skills.	Handling and controlling materials, tools and equipment. Reviewing, modifying and refining. Problem solving and finding solutions.	Research using various approaches, effective presentation and critical analysis.	Communicate meaning, realise intentions and evaluate. Practical making skills.	Purposefully select and use a range of media and materials to create recorded observations of 3d designs. Use of specialist vocabulary in written annotations.
Key Vocab		PRACTICAL RESPONSE OUTCOME EVALUATION INTENTION	EXPERIMENTATION MATERIALS MEDIA TECHNIQUE PROCESS	IDEA DEVELOPMENT INVESTIGATION RESEARCH CRITICAL ANALYSIS	PRACTICAL RESPONSE OUTCOME EVALUATION INTENTION	CRITICAL REFLECTION OBSERVED RECORDING

Key Knowledge Transfer