Curriculum Overview 2025-26

D&T-> 3D Art

	Week Beg.	Year 7 (Class of 2029)	Week Beg.	Year 8 (Class of 2028)	Week Beg.	Year 9 (Class of 2027)	Week Beg.	YEAR 10 (Class of 2026)	Week Beg.	YEAR 11 (Class of 2025)
Data Entry Deadlines	02-Sep	1 pt Perspective drawing	02-Sep	1 pt Perspective drawing	02-Sep	1 pt Perspective drawing	02-Sep	Drawing skills 1 point perspective	02-Sep	Presentation skills session 1 layers
	09-Sep		09-Sep		09-Sep		09-Sep	Basic workshop decorative skills[Box]	09-Sep	Design Development stage- Design Development mind mapping
	16-Sep	Pewter casting project 2 pt perspective drawing	16-Sep		16-Sep	2 pt perspective drawing	16-Sep	Basic Workshop [Aluminium Tray]	16-Sep	Design Development stage
	23-Sep		23-Sep		23-Sep		23-Sep	Basic Workshop Acrylic key fob [Laminated]	23-Sep	Design Development stage- Planning
	30-Sep		30-Sep	Reflect into- Mind map	30-Sep	investigating existing products	30-Sep	Generating ideas [Sketching]	30-Sep	Design Development stage- testing and
	07-Oct	Reflect into- Mind map	07-Oct		07-Oct		07-Oct	Design movement x	07-Oct	Production stage
	14-Oct		14-Oct	Writing a specification	14-Oct	Target user identification	14-Oct	Modernising furniture	14-Oct	Production stage
	04-Nov	Writing a specification	04-Nov	investigating existing products	04-Nov	Writing a specification	04-Nov	Modernising furniture	04-Nov	Production stage
	11-Nov	Initial Design ideas Initial Design ideas and Demo of the casting process	11-Nov	Initial Design ideas	11-Nov	Manufacturing joints	11-Nov	Design research	11-Nov	Production stage Portfolio Review and evidence collection
	18-Nov		18-Nov		18-Nov		18-Nov	Research - Natural form theme	18-Nov	Portfolio Review and evidence collection
	25-Nov	Artist Studies Introduction to the workshop safety	25-Nov	Evolution of designs and development	25-Nov		25-Nov	Sketching from source material	25-Nov	PPEs
	02-Dec		02-Dec		02-Dec		02-Dec	Sketching from source material	02-Dec	
Assessment Weeks	09-Dec		09-Dec		09-Dec	base design- Begin Manufacture	09-Dec	Card modeling [Take twice as long]	09-Dec	Portfolio Review and evidence collection
	16-Dec	Practical production of a key fob	16-Dec	Manufacturing joints	16-Dec		16-Dec	Card modeling [Take twice as long] Lady Modeling Dependents-Not done	16-Dec	Portfolio Review and evidence collection
Exams	06-Jan	Final Design and production of mould 1	06-Jan	Manufacturing joints	06-Jan	base manufacture	06-Jan	Modelling influenced	06-Jan	Component 2 exam, Component 2 exam
	13-Jan		13-Jan		13-Jan		13-Jan	Initial ideas for final pr	13-Jan	Component 2 exam, Component 2 exam
PS1	13-Jan		PS1							
	20-Jan	Colour Casting and evaluating	20-Jan	Assembly of component	20-Jan	Card Modeling Shade component and design iteration	20-Jan	Exam Week	20-Jan	Component 2 exam, Component 2 exam
	27-Jan		27-Jan		27-Jan		27-Jan	Development of idea including ornamentation and decision making	27-Jan	review and evaluation of designs
	03-Feb	Casting and evaluating	03-Feb		03-Feb	Card Modeling evaluation and photography. Logo design element.	03-Feb	Production of final pro	03-Feb	Component 2 exam, Component 2 exam
	10-Feb		10-Feb	Assembly of component	10-Feb		10-Feb	Production of final pro	10-Feb	Component 2 exam, Component 2 exam
	24-Feb	Evaluating and design improvement	24-Feb	Finishing	24-Feb	Shade manufacture (Acry	24-Feb	Evaluation and Write up skills focus	24-Feb	Evaluation and Write up skills focus
	03-Mar		03-Mar		03-Mar		03-Mar	Portfolio review and final Actions	03-Mar	Portfolio review and final Actions
	10-Mar	Medium and Techniques Production of improved product	10-Mar	Evaluation of basic pro	10-Mar		10-Mar	Portfolio review and final Actions	10-Mar	Portfolio review and final Actions
Assessment Weeks	17-Mar		17-Mar		17-Mar	Component refinement and assembly	17-Mar	Extend 4 weeks into April Modelling techniques- Wire and open forms.	17-Mar	Focused tasks Modelling techniques- wire and open forms.
	24-Mar		24-Mar	Development of product	24-Mar		24-Mar	Focused tasks- Simple circuit/lighting	24-Mar	Focused tasks- Simple circuit/lighting
	31-Mar	Production of improved product	31-Mar		31-Mar		31-Mar	Design source research	31-Mar	U2- Science fiction _
	21-Apr		21-Apr	Development and final finishing	21-Apr	Electronics Theory- Circuits,Voltage, Current	21-Apr	Design source research	21-Apr	Component 2 exam, Component 2 exam
	28-Apr	Evaluation of Final Proc	28-Apr		28-Apr		28-Apr	3D Modeling Rabbit (layers) _FPT	28-Apr	3D Modeling Rabbit (layers) _FPT
PS2	28-Apr		PS2		PS2					
	#####	Box Production	#####	Development and final finishing	#####	Electronics Theory- Circuits,Voltage, Current	####	Pyrl Techniques_Longug e/Signage FPT	####	Component 2 exam, Component 2 exam
	#####		#####		#####		####	Acrylic Inoping and polishing -FPT	####	Acrylic Inoping and polishing -FPT individual experimentation
	#####		#####	Timber Theory	#####	Polymers- Theory	####	Pyrl Techniques_Longug e/Signage FPT	####	individual experimentation with the techniques used in FPT
	#####	Box Production	#####		#####		####	Final Selection of source material Map of Component ideas	####	Final Selection of source material Map of Component ideas
	02-Jun	Box Production	02-Jun	Sustainability Theory	02-Jun		02-Jun	Sketching ideas based on a theme	02-Jun	GCSE Exams Design Reflection on product ideas
	09-Jun	Trialer CAD	09-Jun	Trialer CAD	09-Jun	Design sills- Card Modelling- Furniture	09-Jun	Sketching ideas based on research	09-Jun	Sketching ideas based on research
	16-Jun		16-Jun		16-Jun		16-Jun		16-Jun	
	23-Jun		23-Jun		23-Jun		23-Jun	PPEs	23-Jun	
Assessment Weeks	30-Jun	Trialer CAD	30-Jun	Trialer CAD	30-Jun	Design sills- Card Modelling- Furniture	30-Jun	Sketching ideas based on research Ornamentative style- eg fine art	30-Jun	Sketching ideas based on research Ornamentative style- eg fine art
	07-Jul		07-Jul		07-Jul		07-Jul	Sketching ideas based on research Ornamentative style- eg coloured pencils eg watercolour	07-Jul	Sketching ideas based on research Ornamentative style- eg coloured pencils eg watercolour
PS3	14-Jul		14-Jul		14-Jul		14-Jul	Final Idea quick modelling (Cardboard)	14-Jul	Final Idea quick modelling (Cardboard)
	21-Jul	CEW Week	21-Jul	CEW Week	21-Jul	CEW Week	21-Jul	CEW Week	21-Jul	

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