



Art, Design and Technology Department

Design and Technology Long Term Plan **Year 7** (1 lesson per week)

W/C	7 th September	11 th September	18 th September	25 th September	2 nd October	9 th October	16 th October	HALF TERM	2 nd November	6 th November	13 th November	
	1. Induction to D&T: Safety Using DT1/DT2 Design books	2-5 Baseline test: <u>Pig Heart Box</u> Assessing the design process (designing and making)				6-7 Baseline test Intervention: Gap analysis by teacher Student improving lowest skills				8 Trinket Box: Analysing the context	9 Trinket Box: Investigating the work of others; Bauhaus	10 Trinket Box: Modelling the trinket box
W/C	20 st November	27 th November	4 th December	11 th December	CHRISTMAS	5 th January	8 th January	15 th January	22 nd January	29 th January	5 th February	HALF TERM
	11 Trinket Box: Test, evaluate and improve the box design	12 Trinket Box: Learn the properties of 3 woods	13 Trinket Box: Plan and start making the wooden Trinket Box	14 Trinket Box: Making the Trinket Box		15 Trinket Box: Test, evaluate and improve the box design—Working Drawing	16 Trinket Box: Use the evaluation to develop the box	17 Trinket Box: Finish the making	18 Trinket Box: Decorating the box	19 Trinket Box: Test, evaluate and review the project	20 Awesome Ornaments: Analysing the context	
W/C	20 th February	26 th February	5 th March	12 th March	19 th March	26 th March	EASTER	18 th April	23 rd April	30 th April	7 th May	
	21 Awesome Ornaments: Researching metals and manufacturing processes 1	22 Awesome Ornaments: Researching metals and manufacturing processes 2	23 Awesome Ornaments: Test, evaluate and improve the ornament design	24 Awesome Ornaments: Developing and making ornament prototype 1	25 Awesome Ornaments: Developing and making ornament prototype 1	26 Awesome Ornaments: Developing and making ornament prototype 1		27 Awesome Ornaments: Test, evaluate and improve the Awesome Ornament design	28 Awesome Ornaments: Making a final ornament prototype	29 Awesome Ornaments: Making a final ornament prototype	30 Awesome Ornaments: Finish the ornament	
W/C	14 th May	21 st May	HALF TERM	5 th June	11 th June	18 th June	25 th June	2 nd July	9 th July			
	31 Awesome Ornaments: Use the evaluation to develop the Awesome Ornament	32 Showcase: Introduction to Y7 Showcase		33 Showcase: FPT - Turning oblique drawings into Orthographic: 3d into 2d	34 Showcase: FPT - Turning Orthographic drawings into oblique : 2d into 3d	35 Showcase: Test, evaluate and improve your 2d and 3d drawing techniques	36 Showcase: Enrichment Week	37 Showcase: Showcase	38 Showcase: Graduating from Y7			