

# Key Stage 3 - Year 7 Design and Technology - 2022/23

Half Term 1: 5 <sup>th</sup> September – 21 <sup>st</sup> October (7 weeks)							Holiday	Half Term 2		
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 8	Week 9	
Neatest Handwriting, Workshop safety rules Start the Isometric Drawing		Developing Isometric skills		Google Sketch-Up Skills		REVIEW and Test Isometric Drawing Rules.	Holiday	Textiles Bauble – Textiles theory and practical skills development		
Half Term 2: 31 <sup>st</sup> October – 16 <sup>th</sup> December (7 weeks)					Holiday	Holiday		Half Term 3: 3 <sup>rd</sup> January - 10 <sup>th</sup> February (6 weeks)		
Week 10	Week 11	Week 12	Week 13	Week 14			Week 15	Week 16	Week 17	
Textiles Bauble – Textiles theory and practical skills development			REVIEW of Assessment and End of Unit Test		Holiday	Holiday	Wooden Pull-along Toy – Wood theory and practical skills development			
Half Term 3: 3 <sup>rd</sup> January - 10 <sup>th</sup> February (6 weeks)			Holiday	Half Term 4: 20 <sup>th</sup> February – 31 <sup>st</sup> March (6 weeks)						
Week 18	Week 19	Week 20		Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	
Wooden Pull-along Toy – Wood theory and practical skills development. Cutting, rounding, filing and drilling			Holiday	Wheels added, staining, adding eyelets and string		REVIEW of Assessment and End of Unit Test		Acrylic Clock - Introduction & Polymer Theory		
Holiday		Holiday		Half Term 5: 17 <sup>th</sup> April – 26 <sup>th</sup> May (6 weeks)				Half Term 6		
Holiday		Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Holiday		
Holiday		Acrylic Clock – Polymer theory and skills development and assembly			Acrylic Clock – Practical skills development and assembly				Holiday	
Holiday		Holiday		Half Term 6: 5 <sup>th</sup> June – 21 <sup>st</sup> July (7 weeks)				Curriculum Intent:		
Week 34	Week 35	Week 36	Week 37	Week 38	Week 39	Year 7 prepares students for further study in Design and Technology. A wide range of materials are used to develop practical skills, alongside theory work which develops knowledge and understanding of key D&T topics.				
Metal Keyring launch and Metal theory		Practical skills development		Practical skills development and finishing techniques		END OF UNIT TEST				