

S2 Practical Craft Skills 2021-22

	Week No.	<p><i>The S2 PCS course consists of Project tasks to develop Practical Skills, Design tasks, Manual Graphics, Computer Aided Modelling and a Knowledge of tools, materials and processes.</i> <i>The pupils will rotate between the classroom and workshop every 3/4 weeks.</i></p> <p>Detailed in white are the lessons taken within the classroom while the green colour indicates time in the workshop.</p>			Homework - Will generally be given every fortnight.
JUNE	1	S2 Group A Sketching and K&U of Tools	H/W – Safety 1 and 2	S2 Group B Sketching and K&U of Tools	H/W – Safety 1 and 2
	2				
	3				
Summer Holiday					
AUG	1	Inventor Shape Sorter Cube Shape		Safety /Joint Exercise Housing, cross-halving, Halving & Dowel joints	
	2				
SEPT	3				
	4	Trowel Manufacture Stem & handle		Inventor Shape Sorter Cube Shape	
Interim Report	5				
	6				
OCT	7	Trowel Manufacture Blade incl. Spot Welding	H/W-Joining Metal	Inventor Shape Sorter Assembly & Working Drg.	
	8				
October Holiday					
	9	Torch Project	H/W-Design Factor s1	Trowel Manufacture Stem & handle	H/W-Hand Tools
NOV	10	Analysing the Brief, carrying out research and producing a powerpoint with findings	H/W-Design Factors 2	Trowel Manufacture Riveting	H/W-Joining Metal
	11				
	12	Torch Design 2D & 3D designs		Trowel Manufacture Blade incl. Spot Welding	
	13				
DEC	14	2D and 3D Modelling 2D Cardboard and Styrofoam		Torch Project Analysing the Brief, carrying out research and producing a powerpoint with findings	H/W-Design Factors 1
	15				
	16				H/W-Design Factors 2
Christmas Holiday					
JAN	17	Desk Organiser Design Sketching	H/W-Sketching	Torch Design 2D & 3D designs	H/W-Sketching
	18	Modelling in card			
	19	Modelling in card	H/W-Modelling	2D and 3D Modelling	
	20	Desk Organiser Manufacture	H/W-Research Methods	2D Cardboard and Styrofoam	

FEB	21	Manufacture		Desk Organiser Design Sketching	H/W-Research Methods
	22				
Full Report	23	Desk Organiser - Assessment Proforma		Modelling in card	H/W-Modelling
	24				
MAR	25		H/W-Materials		
	26			Desk Organiser Manufacture	
	27			Manufacture	
	28	Analyse the Brief/research		Desk Organiser - Assessment Proforma	
Easter Holiday					
APR	30			Display Storage/shelf	H/W-Materials
	31	Designing Planning for manufacture	H/W- Planning for Manufacture	Analyse the Brief/research	
MAY	32			Designing Planning for manufacture	H/W- Planning for Manufacture
	33				
Interim Report	34	Finishing and evaluation		Manufacturing	
	35		H/W- Finishing	Finishing and evaluation	H/W-Finishing
JUNE	36				
	37			New Timetable	
	38				
	39	New Timetable		New Timetable	