

S2 Practical Craft Skills 2021-22

	Week No.	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. The pupils will rotate between the classroom and workshop every 3/4 weeks.			Homework - Will generally be given every fortnight.
		Detailed in white are the lessons taken within the classroom while the green colour indicates time in the workshop.			
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				
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	<i>H/W-Research Methods</i>
	22	Desk Organiser - Assessment Proforma		Modelling in card	<i>H/W-Modelling</i>
Full Report	23				
	24				
MAR	25	Display Storage/shelf	<i>H/W-Materials</i>	Desk Organiser Manufacture	
	26				
	27	Analyse the Brief/research		Manufacture	
	28			Desk Organiser - Assessment Proforma	
Easter Holiday					
APR	30	Designing Planning for manufacture	<i>H/W- Planning for Manufacture</i>	Display Storage/shelf	<i>H/W-Materials</i>
	31			Analyse the Brief/research	
MAY	32	Manufacturing		Designing Planning for manufacture	<i>H/W- Planning for Manufacture</i>
	33				
Interim Report	34	Finishing and evaluation	<i>H/W- Finishing</i>	Manufacturing	<i>H/W-Finishing</i>
	35			Finishing and evaluation	
JUNE	36				
	37	New Timetable		New Timetable	
	38				
	39				