



Year 11 Product Design

Support 2021-22

Y11 PRODUCT DESIGN 2022

Last 8 weeks of course (10 including Easter break)

DATE	LESSON WORK & Home Learning	Activity to be undertaken during Lessons, as Home Learning Dates in bold are fixed dates for completion of activities	Task done Date done
WK-1			
08-Mar	W1-TUE-P5	Chosen brief picked research & investigation gathered Initial design drawing based upon research	
10-Mar	W1-THU-P1	Initial design ideas based upon research	
11-Mar	W1-FRI-P4A	Development of design ideas in colour, annotated	
WK-2	Home Learning	Completion of coursework & any unfinished research	
15-Mar	W2-TUE-P5	Selected design of chosen product, annotated, in colour	
17-Mar	W2-THU-P1	Completion of selected design in colour fully annotated	
18-Mar	W2-FRI-P3	Working drawing & parts drawings	
WK-3	Home Learning	Completion of coursework & any unfinished research	
22-Mar	W1-TUE-P5	Development of selected design with various views	
24-Mar	W1-THU-P1	Model/prototype of final product, full size or to scale	
25-Mar	W1-FRI-P4A	Material selection and adjustment to selected design	
25-Mar	W1-FRI-P4A	Final submission of course work for assessment	
WK-4	Home learning	Review work so far, what else do you need to research, plan?	
29-Mar	W2-TUE-P5	Review of design development and check through designs	
31-Mar	W2-THU-P1	2D nets and parts drawings created for practical tasks, test pieces created to check sizes and fits, graphics printed and checked, for fitting within nets.	
01-Apr	W2-FRI-P3	2D design drawings completed, nets completed	
01-April: Completion of activity 2: design stage of component 3			
Easter break 04-April to 18-April- easter intervention sessions will be available, Dates to follow			
WK-5	Home Learning	Materials needed from home if not available at school, review plan of making desk tidy, key points covered, use check list	
19-Apr	W1-TUE-P4-5	Mock run of Development review, P4b-5	
21-Apr	W1-THU-P1	Review of mock Development review	
22-Apr	W1-FRI-P4A	Activity 3: Actual <u>Development review task</u> in computer room, 1-hour 30minutes P4b - P5	
WK-6	Home Learning	Planning of practical, all resources ready sizes noted order of making planned	
26-Apr	W2-TUE-P5	All 2D design drawings are uploaded to shared drive and ready to be cut on laser cutter, all other materials are cut to size and available for practical exam, copy of review plan is available	
27-Apr	W2-Wed	P1-P5 all day practical exam in 043W, photo story of making	

28-Apr	W2-Wed	P1-P5 all day practical exam in 043W, Photo story of making	
29-Apr	W2-FRI-P3	Photos of final product taken; all work scanned to PowerPoint	
WK-7	Home Learning	Checking through PowerPoint that all work is there, plus photos	
03-May	W1-TUE-P5	Preparation planning for Activity 4	
05-May	W1-THU-P1	Activity 4: 8 x A3 digital portfolio created and submitted, P1 -P4a room 045W	
06-May	W1-FRI-P4A	Portfolio adjustments and form completion	
WK-8	Home Learning	Return all equipment borrowed	
10-May	W2-TUE-P5	Portfolio adjustments and form completion	
12-May	W2-THU-P1	End of component 3 course work archive preparation	
13-May	W2-FRI-P3	Coursework archive completion	