

**Year 11    Subject D&I    Learning Journey 2018-2019**

Week	Date	Key Constructs / AOs (assessment objectives)					Assessment
		Investigate	DesignB&S	G Ideas	DevelopDI	RealisingDI	Evaluate
1	03.09.18	Investigate task					
2	10.09.18						
3	17.09.18	Produce a design brief and specification					
4	24.09.18						
5	01.10.18	Generating design ideas- ongoing research/range of communication techniques/creativity					
6	08.10.18						
7	15.10.18						
H/T							
8	29.10.18	Developing design ideas- modelling/manufacturing spec/use of CAD/CAM/orthographic drawings					
9	05.11.18						
10	12.11.18	Realising design ideas- range of tools/control checks/quality making/marketability/prototype					
11	19.11.18						
12	26.11.18						
13	03.12.18						
14	10.12.18						
15	17.12.18	Analysing and evaluating- customer reviews/evaluation against spec/suggested improvements/					
XMAS							
XMAS							
16	07.01.19	Mocks					
17	14.01.19	Analysing and evaluating- customer reviews/evaluation against spec/suggested improvements/					
18	21.01.19	RAP- Review mocks					
19	28.01.19	RAP review C/A					
20	04.02.19	Revision					
21	11.02.19	Review C/A					
H/T							
22	25.02.19	Revision					
23	04.03.19	Review C/A					
24	11.03.19	Revision					
25	18.03.19	Review C/A					
26	25.03.19	Revision					
27	01.04.19	Review C/A					
EAST							
EAST							
28	22.04.18	Revision					
29	29.04.18	Revision					
30	06.05.18	Revision					
31	13.05.18	GCSE Exams					
32	20.05.18	GCSE Exams					
H/T							
33	03.06.18	GCSE Exams					
34	10.06.18	D&T: GCSE intervention / Exams					
35	17.06.19	GCSE Exams					
36	24.06.19						

<b>FLIGHT PATH STICKER</b>	<u>Key Constructs</u>
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Date	Assessment		F Path Grade/B 4L	Action (s) to make progress- Codes
	A: Identifying and investigating design possibilities	Analysis of context		
		<b>User/Client profile/ needs and wants</b>		
		The work of others (in the chosen context)		
		<b>Product analysis/ disassembly</b>		
		Design strategy/ impact on society		
	B: Design Brief and Specification	<b>Design Brief (linked to research)</b>		
		Design Specification (with technical, measurable points)		
	C: Generating Ideas	<b>Initial Ideas x 3 pages (with client opinion and reference to research)</b>		
		Ideas review and initial developments		
	D: Developing design ideas	<b>Ideas review and initial developments</b>		
		3D Development model and/or CAD		
		<b>New iterations following first modelling</b>		
		Further modelling and testing		
		<b>Cutting list/ working drawing/ components</b>		
	E: Realising design idea (20 Marks)	Practical work		
		<b>Manufacture diary</b>		
	F: Evaluation (20 Marks)	Evaluation and client/ user/3rd party testing		
		<b>Testing against the Specification</b>		
		Modifications: proposed and changes made during manufacture		
	Mock exam			