IGCSE Design & Technology Long Term Plan

Cycle		Content Description	Assessment		
(2		YEAR 9 Design & Technology	Assessment		
weeks) YEAR 9 Design & Technology					
1	Clock proje	ct with design movement theme for a personal	Health & Safety in the workshop.		
	customer.				
2	٠	Research art movement	Investigate		
3	•	Design the aesthetic for the clock face	Design		
4	•	Construct item	Make		
5	•	Construct item			
6	•	Evaluate final outcome	Evaluate		
7	•	Materials knowledge			
8	Casting/For	rming Project	AP1		
		Winter Break			
1	•	Research			
2	•	Design for a specific audience-Greater awareness of			
		human factors and understanding material constraints			
3	•	Develop	Development		
4	•	Make	Make		
5	•	Evaluate	AP2		
6	Start IGCSE	coursework			
	Spring Break				
1	•	Brief			
2	•	Research			
3	•	Specification	AP3: End of Year Exam		
4	•	Designs			
	End of Year				

Additional Notes:

Feedback is given throughout the project, both verbally and written.

Core principals in DT are; 1. Investigate 2. Design 3. Develop 4. Make 5. Evaluate These principles will be assessed throughout the year and contribute to the attainment grade. This is to align the students with IGCSE formats and to progress holistically.

KS4 have a IGCSE theory booklet which will be assessed throughout the year so that they cover the whole of the IGCSE curriculum ready for the external exam.

Cycle (2 weeks)	Content Description YEAR 10 Design &Technology	<u>Assessment</u>		
INSET				
1	IGCSE Coursework Components C1-C2	IGCSE Theory booklet assessments throughout the year		
2				
3		C1-C2 Hand in 6 th October		
4	IGCSE Coursework Components C3-C4			

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5					
6					
7		C3-C4 Hand in 16 th December			
8		AP1			
Winter Break					
1	IGCSE Coursework Components C6 MAKING				
2					
3		C6 to be completed by February half term 28/02/22			
4	IGCSE Coursework components C5 and C7				
5		AP2			
6					
Spring Break					
1	EXAM revision	External exam to be announced in due			
		course			
2					
3					
4					
End of Year					

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