

Chapelton Academy Y13 Curriculum Intent Plan
Subject: Unit 4 Applied Commercial and Quality Principles

Procedural knowledge (exam technique, skills etc):

- a. Understanding and explaining key business functions
- b. Applying knowledge to an engineering context
- c. Calculate and applying cost-based methods
- e. Writing assignments – pass, merit and using explain and analysis chains of reasoning
- f. Answering essay (intros and conclusions; how, why and meaning of evaluation – PEEL EEL; synopticity/context)
- g. *Evaluative and summary note-taking skills*
- h. *Communications and presentation skills*
- i. *Collaboration skills*
- j. *Managing time limited tasks*
- k. *Organisation skills*
- l. *Critical thinking skills*
- m. *Independent thinking/learning skills, including reflection*
- n. *Exam error solving*
- o. *Revision techniques*
- p. *University, apprenticeship, and employment pathways*

WC	Disciplinary Knowledge sequence	Procedural (skills) knowledge progression	Disciplinary knowledge, that this interleaves with	Homework/RS	Assessment (topic and skills)
05/09	A1 Business functions and key activities	Links in with how all businesses function and focuses on engineering businesses	A, B, D, H, O, J, M	Homework – Functional areas task RS – Extend to analysis section	

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12/09	A1 Business functions and key activities	Links in with how all businesses function and focuses on engineering businesses	A, B, D, H, O, J, M	Homework – Mock wrote of A1.P2 RS – Extend to analysis section	
12/09	A2 Trade considerations	Links to business functions and forward to competitive advantage to give a rounded view of some of the considerations that engineering businesses must make	A, B, D, H, O, J, M	Homework – Mock wrote of A1.P2 to include section covered in class RS – Extend to analysis section	
19/09	A2 Trade considerations	Links to business functions and forward to competitive advantage to give a rounded view of some of the considerations that engineering businesses must make	A, B, D, H, O, J, M	Homework – Mock wrote of A1.M1 RS – Extend to evaluation section	
26/09	A3 Competitive advantage	Links to business functions and forward to competitive advantage to give a rounded view of some of the considerations that engineering businesses must make	A, B, D, H, O, J, M		
03/10	A3 Competitive advantage	Links to business functions and forward to competitive advantage to give a rounded view of some of the considerations that engineering businesses must make	A, B, D, H, O, J, M		Data

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10/10	Assignment	Pulls together all the concepts taught in section A	A, B, D, H, O, J, M	Assignment work	
17/10	Assignment	Pulls together all the concepts taught in section A	A, B, D, H, O, J, M	Assignment work	
Half Term Holiday					
31/10	B1 Reasons for cost control and types of costs	Links back to trade considerations and functional areas and forward to activity-based costing	A, B, D, H, O, J, M	Assignment amendments	
07/11	B1 Reasons for cost control and types of costs	Links back to trade considerations and functional areas and forward to activity-based costing	A, B, D, H, O, J, M	Assignment amendments	
14/11	B1 Reasons for cost control and types of costs	Links back to trade considerations and functional areas and forward to activity-based costing	A, B, D, H, O, J, M	Costs control homework and RS	
21/11	B1 Reasons for cost control and types of costs	Links back to trade considerations and functional areas and forward to activity-based costing	A, B, D, H, O, J, M	Costs control homework and RS	
28/11	B1 Reasons for cost control and types of costs	Links back to trade considerations and functional areas and forward to activity-based costing	A, B, D, H, O, J, M	Costs control homework and RS	
05/12	B2 Activity-based costing method	<i>Links back to trade considerations, functional areas, and types of costs</i>	A, B, D, H, O, J, M	ABC homework and RS	
12/12	B2 Activity-based costing method	<i>Links back to trade considerations,</i>	A, B, D, H, O, J, M	ABC homework and RS	

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		<i>functional areas, and types of costs</i>			
Christmas Holidays					
02/01	B2 Activity-based costing method	<i>Links back to trade considerations, functional areas, and types of costs</i>	A, B, D, H, O, J, M	ABC homework and RS	Data
09/01	Assignment	Pulls together all the concepts taught in section B	A, B, D, H, O, J, M	Assignment work	
16/01	Assignment	Pulls together all the concepts taught in section B	A, B, D, H, O, J, M	Assignment work	
23/01	Assignment	Pulls together all the concepts taught in section B	A, B, D, H, O, J, M	Assignment work	
30/01	C1 Quality systems	<i>Links into all previous learning aims of the unit</i>	A, B, D, H, O, J, M	Quality systems homework and RS	
06/02	C1 Quality systems	<i>Links into all previous learning aims of the unit</i>	A, B, D, H, O, J, M	Quality systems homework and RS	Data
Half Term Holiday					
20/02	C1 Quality systems	<i>Links into all previous learning aims of the unit</i>	A, B, D, H, O, J, M	Quality systems homework and RS	
27/02	C1 Quality systems	<i>Links into all previous learning aims of the unit</i>	A, B, D, H, O, J, M	Quality systems homework and RS	
06/03	C2 The principles and processes of values management	<i>Links into all previous learning aims of the unit</i>	A, B, D, H, O, J, M	Values management homework and RS	
13/03	C2 The principles and processes of values management	<i>Links into all previous learning aims of the unit</i>	A, B, D, H, O, J, M	Values management homework and RS	
20/03	C2 The principles and processes of values management	<i>Links into all previous learning aims of the unit</i>	A, B, D, H, O, J, M	Values management homework and RS	Data
27/03	Assignment	Pulls together all the concepts taught in section C	A, B, D, H, O, J, M	Assignment work	

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Easter Holidays					
17/04	Assignment	Pulls together all the concepts taught in section C	A, B, D, H, O, J, M	Assignment work	
24/04	Assignment	Pulls together all the concepts taught in section C	A, B, D, H, O, J, M	Assignment work	
01/05	Flexible lesson, dependent on course need			Assignment amendments	
08/05	Flexible lesson, dependent on course need			Assignment amendments	
15/05	Flexible lesson, dependent on course need				
22/05	Flexible lesson, dependent on course need				
Half Term Holiday					
05/06	Flexible lesson, dependent on course need				
12/06	Flexible lesson, dependent on course need				