

# A Level Product Design

# Cycle 5

Week	Lesson	Topic	Task/project	Spec point	Page No.	Homework	Independent study: 5 hours per week	Assessment
1&2	1	Mock exam review and improve session						Improvements to questions using markscheme and teacher feedback
	2	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	3	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	4	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	5	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	6	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	7	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	8	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	9	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions

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3&4	1	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	2	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	3	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	4	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	5	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	6	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
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5&6 Mock Exam	1	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	2	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	3	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	4	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	5	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	6	Mock Exam—In class—1 hour	Multi Topics					Exam assessment
	7	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
	8	Tailored revision for gaps in specification knowledge	Multi			Target revision based on gaps in knowledge	Target revision based on gaps in knowledge	Responses to examination style questions
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My Expected Grade				
Teacher Assessed Grade (circle)				
SBE	BE	E	AE	SAE
Comment:				

### Student Self Evaluation

WWW	EBI
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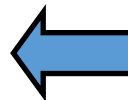
## LEARNING TOOLS

*Tick when you think you are able to define the meaning of the keyword*

KEYWORDS				

### Challenge!

Add more keywords/terms to the table



Why are we consolidating information we have already covered?

You are re-visiting topics so that you:

- ◆ Can begin to form a much deeper understanding of a wide range of topics from the specification
- ◆ Can explain alternatives to different methods; techniques and processes
- ◆ Can reference and use this information to help you answer questions in the your examinations

Why are we continuing to research material properties & their suitability?

- If you can demonstrate understanding of material properties you will be able to apply this knowledge to both your NEA and the examinations.
- Understanding characteristics of material helps us make appropriate choices for our product concepts.

Why should I have a full understanding of the design process and specialist technical principles?

You must have an understanding how the design cycle works in industry. This is for your final examination.