



KS4 Papers Curriculum


Subject on a Page

Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
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Year 10	Core content 1: New technological material & systems. Practical	Core content 2: Materials function & Properties. Practical	Core content 3: Timbers properties & design challenges. Practical	Core content 4: Types of 2D, 3D drawing techniques. Practical	Core content 5: Orthographic drawing/view. Practical	NEA
	NEA.		Papers Review: Retrieval of core content		Revision	
	NEA.		Papers Review: Retrieval of core content		Revision	
	NEA.		Papers Review: Retrieval of core content		Revision	
	NEA.		Papers Review: Retrieval of core content		Revision	
	NEA.		Papers Review: Retrieval of core content		Revision	

Component 1
Written examination: 1 hour and 45 minutes 50% of the qualification: 100 marks

Content overview
1 – Core content and any **one** from the following material categories:
2 – Metals
3 – Papers and boards 4 – Polymers
5 – Systems
6 – Textiles
7 – Timbers



Component 2
Non-examined assessment 50% of the qualification: 100 marks

Content overview
There are four parts to the assessment:
1 – Investigate
This includes investigation of needs and research, and a product specification
2 – Design
This includes producing different design ideas, review of initial ideas, development of design ideas into a chosen design, communication of design ideas and review of the chosen design
3 – Make
This includes manufacture, and quality and accuracy
4 – Evaluate
This includes testing and evaluation.

