



KS4 Papers/Timbers 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
	Year 11		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.

