

Yr12 into 13 Summer Transition Material

- You will have a test at the start of September on all **Applied 1**

Statistics AS Section 1	Data collection
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Statistics AS Section 2	Measures of location and spread
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Statistics AS Section 3	Representations of data
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Statistics AS Section 4	Scatter diagrams
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Statistics AS Section 5	Probability
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Statistics A2 Section 2	Probability
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Mechanics AS Section 8	Modelling in mechanics
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Mechanics AS Section 9	Constant acceleration
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Mechanics AS Section 10	Forces and Motion
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Mechanics AS Section 11	Variable acceleration
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- **PLUS a test on Pure 2 Ch 1 to 6 (with elements of Pure 1 such as logs and the factor theorem)**

Section 1	Algebraic methods - proof
	Algebraic and partial fractions

Section 2	Functions and modelling
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Section 3	Sequences and series
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Section 4	The binomial theorem
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Section 5	Trigonometry
	Radians

Section 6	Trigonometry
	sec, cosec and cot

- **Use these links to prepare**

[MrFurtherMaths - Resources](#)

[Jethwa Maths - Jethwa Maths](#)

[Edexcel A-level Maths Revision - PMT](#)

- **Use OneNote to refresh your memory**

- [Yr12FM Pure 2 2024](#)
- [12c1 12b1 App1 ver 2](#)

- **Past papers can be accessed below**

[A level maths.zip](#)