



St John's Curriculum Overview – Year 13



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|-------------------------------|----------------------|
| Subject title | Maths Studies |
| Setting arrangements | No setting |
| Time allowance each fortnight | 4 |

Introduction

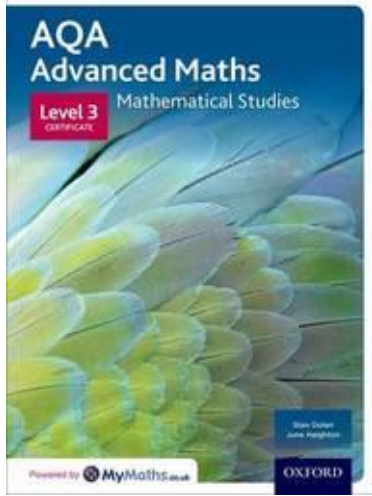
The Level 3 Certificate in Mathematical Studies is an AS Level equivalent qualification studied over 2 years. A Grade 4 in GCSE Maths is required for this course.
(This course is not running in Year 13 in 2018-19.)

Topics, Skills and Assessment covered during the course

| | Topics covered | Skills developed | Assessment |
|---------------|---|---|---|
| Term 1 | Review and Recap 2 Representing Data Diagrammatically 2 Representing Data Numerically 2 Graphical Representation | Extension of GCSE knowledge and the introduction of new skills, dependent on the topics covered. Details are found at the beginning of each chapter in the text book. | Homework and teacher assessment |
| Term 2 | Graphical Representation Critical Analysis 2 Confidence Intervals Review and Recap 3 | Extension of GCSE knowledge and the introduction of new skills, dependent on the topics covered. Details are found at the beginning of each chapter in the text book. | Cross Topic Review Homework and teacher assessment |
| Term 3 | Repayments and Credit Taxation: Value Added Tax Limits of Accuracy Review and Recap 4 | Extension of GCSE knowledge and the introduction of new skills, dependent on the topics covered. Details are found at the beginning of each chapter in the text book. | Homework and teacher assessment |
| Term 4 | Correlation and Regression Taxation: Income tax and National Insurance | Extension of GCSE knowledge and the introduction of new skills, dependent on the topics covered. Details are found at the beginning of each chapter in the text book. | Mock Exams Homework and teacher assessment |
| Term 5 | Critical Analysis 3 Revision | Extension of GCSE knowledge and the introduction of new skills, dependent on the topics covered. Details are found at the beginning of each chapter in the text book. | Homework and teacher assessment |

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|---------------|-------------|--|---|
| Term 6 | Study Leave | | Final Exams <ul style="list-style-type: none">• 2 x 1.5 hour papers |
|---------------|-------------|--|---|

Resources Recommended for Revision and where they are available:



Text books are handed out in class and signed for in the library.

Homework:

Every student is expected to match the number of hours spent in lessons with work completed in their own time.

Additional support and help for the course

One afternoon after school per week is set aside for revision workshops.

Extra-Curricular:

TBA