



| YEAR 12 - Teacher A (CORE/STATS)                        |
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| Unit/Topic                                              |
| Pure Chapter 1 - Algebraic expressions                  |
| Pure Chapter 2 - Quadratics                             |
| Pure Chapter 2 - Quadratics                             |
| Pure Chapter 3 - Equations and inequalities             |
| Pure Chapter 3 - Equations and inequalities             |
| Pure Chapter 4 - Graphs and transformations             |
| Pure Chapter 4 - Graphs and transformations             |
| Pure Chapter 5 - Straight line graphs                   |
| Pure Chapter 5 - Straight line graphs                   |
| Pure Chapter 6 - Circles                                |
| Pure Chapter 6 - Circles                                |
| Pure Chapter 7 - Algebraic methods                      |
| Pure Chapter 7 - Algebraic methods                      |
| Pure Chapter 14 - Exponential and logarithms            |
| Pure Chapter 14 - Exponential and logarithms            |
| Statistics Chapter 1 - Data collection                  |
| Statistics Chapter 1 - Data collection                  |
| Statistics Chapter 2 - Measures and location and spread |
| Statistics Chapter 2 - Measures and location and spread |
| Statistics Chapter 3 - Representation of data           |
| Statistics Chapter 4 - Correlation                      |
| Statistics Chapter 5 - Probability                      |
| Statistics Chapter 6 - Statistical distribution         |
| Statistics Chapter 6 - Statistical distribution         |
| Statistics Chapter 7 - Hypothesis testing               |
| Statistics Chapter 7 - Hypothesis testing               |
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| End of Year Examinations                                |
| End of Year Examinations                                |

| YEAR 12 - Teacher B (CORE/MECH)                          |
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| Unit/Topic                                               |
| Pure Chapter 8 - The binomial expansion                  |
| Pure Chapter 8 - The binomial expansion                  |
| Pure Chapter 9 - Trigonometric ratio                     |
| Pure Chapter 9 - Trigonometric ratio                     |
| Pure Chapter 9 - Trigonometric ratio                     |
| Pure Chapter 10 - Trigonometric identities and equations |
| Pure Chapter 10 - Trigonometric identities and equations |
| Pure Chapter 10 - Trigonometric identities and equations |
| Pure Chapter 11 - Vectors                                |
| Pure Chapter 11 - Vectors                                |
| Pure Chapter 11 - Vectors                                |
| Pure Chapter 12 - Differentiation                        |
| Pure Chapter 12 - Differentiation                        |
| Pure Chapter 12 - Differentiation                        |
| Pure Chapter 12 - Differentiation                        |
| Pure Chapter 13 - Integration                            |
| Pure Chapter 13 - Integration                            |
| Pure Chapter 13 - Integration                            |
| Mechanics Chapter 8 - Modelling in mechanics             |
| Mechanics Chapter 8 - Modelling in mechanics             |
| Mechanics Chapter 9 - Constant acceleration              |
| Mechanics Chapter 9 - Constant acceleration              |
| Mechanics Chapter 10 - Forces and motion                 |
| Mechanics Chapter 10 - Forces and motion                 |
| Mechanics Chapter 11 - Variable acceleration             |
| Mechanics Chapter 11 - Variable acceleration             |
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| End of Year Examinations                                 |
| End of Year Examinations                                 |

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| <b>YEAR 13 - Teacher A (CORE/STATS)</b>                               |  | <b>YEAR 13 - Teacher B (CORE/MECH)</b>       |
| <b>Unit/Topic</b>                                                     |  | <b>Unit/Topic</b>                            |
| Pure Chapter 1 - Algebraic Methods                                    |  | Pure Chapter 8 - Parametric Equations        |
| Pure Chapter 1 - Algebraic Methods                                    |  | Pure Chapter 8 - Parametric Equations        |
| Pure Chapter 2 - Functions and Graphs                                 |  | Pure Chapter 9 - Differentiation             |
| Pure Chapter 2 - Functions and Graphs                                 |  | Pure Chapter 9 - Differentiation             |
| Pure Chapter 3 - Sequences and Series                                 |  | Pure Chapter 9 - Differentiation             |
| Pure Chapter 3 - Sequences and Series                                 |  | Pure Chapter 9 - Differentiation             |
| Pure Chapter 3 - Sequences and Series                                 |  | Pure Chapter 10 - Numerical Methods          |
| Pure Chapter 4 - Binomial Expansion                                   |  | Pure Chapter 10 - Numerical Methods          |
| Pure Chapter 4 - Binomial Expansion                                   |  | Pure Chapter 11 - Integration                |
| Pure Chapter 5 - Radians                                              |  | Pure Chapter 11 - Integration                |
| Pure Chapter 5 - Radians                                              |  | Pure Chapter 11 - Integration                |
| Pure Chapter 6 - Trigonometric Functions                              |  | Pure Chapter 11 - Integration                |
| Pure Chapter 6 - Trigonometric Functions                              |  | Pure Chapter 11 - Integration                |
| Pure Chapter 6 - Trigonometric Functions                              |  | Pure Chapter 12 - Vectors                    |
| Pure Chapter 7 - Trigonometry and Modelling                           |  | Pure Chapter 12 - Vectors                    |
| Pure Chapter 7 - Trigonometry and Modelling                           |  | Mechanics Chapter 4 - Moments                |
| Pure Chapter 7 - Trigonometry and Modelling                           |  | Mechanics Chapter 4 - Moments                |
| Statistics Chapter 1 - Regression, Correlation and Hypothesis Testing |  | Mechanics Chapter 5 - Forces and Friction    |
| Statistics Chapter 1 - Regression, Correlation and Hypothesis Testing |  | Mechanics Chapter 5 - Forces and Friction    |
| Statistics Chapter 2 - Conditional Probability                        |  | Mechanics Chapter 6 - Projectiles            |
| Statistics Chapter 2 - Conditional Probability                        |  | Mechanics Chapter 6 - Projectiles            |
| Statistics Chapter 3 - The Normal Distribution                        |  | Mechanics Chapter 7 - Applications of Forces |
| Statistics Chapter 3 - The Normal Distribution                        |  | Mechanics Chapter 7 - Applications of Forces |
| Statistics Chapter 3 - The Normal Distribution                        |  | Mechanics Chapter 8 - Further Kinematics     |
| Statistics Chapter 3 - The Normal Distribution                        |  | Mechanics Chapter 8 - Further Kinematics     |
| Revision/Catch-Up                                                     |  | Revision/Catch-Up                            |
| Revision/Catch-Up                                                     |  | Revision/Catch-Up                            |
| Revision/Catch-Up                                                     |  | Revision/Catch-Up                            |
| Revision/Catch-Up                                                     |  | Revision/Catch-Up                            |
| End of Year Examinations                                              |  | End of Year Examinations                     |
| End of Year Examinations                                              |  | End of Year Examinations                     |