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| **Y11 Autumn Term GCSE MATHS HIGHER TIER A\* - D Board: Edexcel** | | | |
| **Key Topics** | **Exam Dates** | **Controlled Assessment** | **What the student needs to do:** |
| Review Year 10 mock –  *Introduction to ‘Triple R Time’*  Expanding and factorising – quadratic expressions  Trial and improvement  Transformations  Cumulative frequency graphs and box plots  Percentages 2  Circles  Direct and indirect proportion  Indices (recap)  Standard index form (recap) | **Christmas mock: December** | N/A | Attend exam prep sessions, Thursdays 6.20 – 7.30 pm in the Drawing Office (Set 1 / Set 2 / Set 3 alternate)   * see parental bulletin for dates   Revise regularly to ensure that all topics are fully understood  Complete all prep and practise tasks on www.mymaths.co.uk  Use MathsWatch CD for revision |
| **Y11 Spring Term** | | | |
| **Key Topics** | **Exam Dates** | **Controlled Assessment** | **What the student needs to do:** |
| Quadratic equations and graphs  Histograms with unequal class intervals  Surds  Properties of Polygons  3-D shapes  Circles  Circle theorem  Loci  Construction recap | **Easter mock: March** | N/A | Revise regularly to ensure that all topics are fully understood  Complete all prep and practise tasks on www.mymaths.co.uk  Use MathsWatch CD for revision  **Complete past papers sent home during half term and Easter holidays** |
| **Y11 Summer Term** | | | |
| **Key Topics** | **Exam Dates** | **Controlled Assessment** | **What the student needs to do:** |
| Simultaneous Equations  Vectors  Trigonometry  Area & Volume 2  Past Papers/Revision | **Edexcel GCSE Maths**  **Examination**  **Paper 1:**  4th June 2015  **Sunday revision in school:**  7th June 2015  **Paper 2:**  8th June 2015 | N/A | Revise regularly to ensure that all topics are fully understood  Complete all prep and practise tasks on www.mymaths.co.uk  Use MathsWatch CD for revision  **Complete past papers sent home**  **during half term and Easter holidays** |