Year 13 Mock Checklist

Subject: Mathematics	Paper 1: Pure Maths	Duration: 2 hrs 100 marks

What to revise:	How to revise it:
All Pure content **Pure Maths** Surds and indices (Y12) Quadratic functions (Y12) Equations and inequalities (Y12) Polynomials (Y12) Coordinate geometry (Y12) The binomial expansion (Y12) Exponentials and logarithms (Y12) Problem Solving (Y12) Trigonometry (Y12) Graphs and transformations (Y12) Vectors (Y12) Differentiation (Y12) Integration (Y12) Differentiation Functions Further differentiation Vectors Integration Sequences and Series Trigonometry Trigonometric functions Trigonometric identities Algebra	Complete Y12 Revision booklet provided by Mr Taylor Practice questions and exam questions from the Year 2 text book, making particular use of the mixed exercises at the end of each chapter Make use of PowerPoints and resources (practice questions, topic checklists, end of topic assessments) on Teams Complete section tests and level 1 and level 2 exercises from integralmaths. Complete the interactive book for each topic on integralmaths. Use the video lessons on integralmaths or TLMaths to review topics you are struggling with. Attend the Tuesday after school Maths tutorial session with Mr Taylor in room 108