



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			
		Complete Y12 Revision booklet provided by Mr Taylor	
Pure Maths			
Surds and indices (Y12)		Practice questions and exam questions from the Year 2	
Quadratic functions (Y12)		text book, making particular use of the mixed exercises	
Equations and inequalities (Y12)		at the end of each chapter	
Polynomials (Y12)			
Coordinate geometry (Y12)		Make use of PowerPoints and resources (practice	
The binomial expansion (Y12)		questions, topic checklists, end of topic assessments) on	
Exponentials and logarithms (Y12)		Teams	
Problem Solving (Y12)			
Trigonometry (Y12)		Complete section tests and level 1 and level 2 exercises	
Graphs and transformations (Y12)		from integralmaths.	
Vectors (Y12)			
Differentiation (Y12)		Complete the interactive book for each topic on	
Integration (Y12)		integralmaths.	
Differentiation			
Functions		Use the video lessons on integralmaths or TLMaths to	
Further differentiation		review topics yo	u are struggling with.
Vectors		Attandal tha Tura	day after ade ad Nasthaty to vial accion
Integration		Attend the Tuesday after school Maths tutorial session with Mr Taylor in room 108	
Sequences and Series		with ivir raylor i	1 100111 108
Trigonometry Trigonometric functions			
Trigonometric functions Trigonometric identities			
Algebra			
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