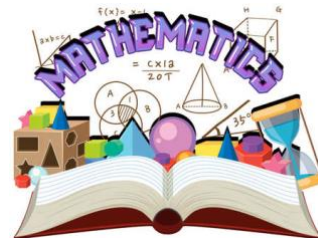




Year 13 AS Maths Revision Guide



SUBJECT	MATHEMATICS	MATHEMATICS
<u>Examination Unit Title</u>	Unit 1: Pure Mathematics	Unit 2: Applied Mathematics
<u>Examination Board</u>	CCEA	CCEA
<u>Examination Date</u>	Thursday 16 th May (pm)	Tuesday 28 th May (pm)
<u>Examination Length</u>	1 hour 45 min	1 hour 15 min
<u>Marks available</u>	100	70
<u>What learners need to know Topics to revise</u>	<ol style="list-style-type: none"> 1. Algebra and functions 2. Coordinate Geometry in the (x,y) plane 3. Sequences and series 4. Trigonometry 5. Exponentials and logarithms 6. Differentiation 7. Integration 8. Vectors 	<ol style="list-style-type: none"> 1. Quantities in Mechanics 2. Kinematics 3. Forces and Newton's laws 4. Statistical sampling 5. Data presentation and representation 6. Probability 7. Statistical distributions
<u>Specification</u>	GCE Maths Specification	GCE Maths Specification
<u>Departmental Resources to support revision</u>	<ul style="list-style-type: none"> - Topic Booklets - Topic Workbooks - Revision Guides - Topic past paper booklets - Past Papers and Mark Schemes - Corbett Maths 	<ul style="list-style-type: none"> - Topic Booklets - Topic Workbooks - Revision Guides - Topic past paper booklets - Past Papers and Mark Schemes - Corbett Maths
<u>External websites to support revision</u>	GCE Maths CCEA	GCE Maths CCEA
<u>Past Paper Questions and Mark Schemes</u>	CCEA Past Papers and Mark Schemes	CCEA Past Papers and Mark Schemes