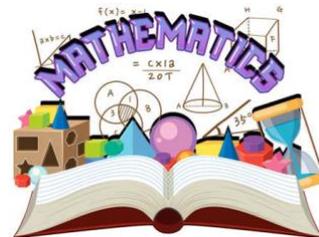




Year 14 A2 Maths Revision Guide



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 30 th May (am)	Wednesday 12 th May (pm)
<u>Examination Length</u>	2 hours 30 min	1 hour 30 min
<u>Marks available</u>	150	100
<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. Differentiation 6. Integration 7. Numerical Methods 	<ol style="list-style-type: none"> 1. Kinematics 2. Moments 3. Impulse and Momentum 4. Probability 5. Statistical distributions 6. Statistical hypothesis testing
<u>Specification</u>	<u>GCE Maths Specification</u>	<u>GCE Maths Specification</u>
<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>	<u>GCE Maths CCEA</u>	<u>GCE Maths CCEA</u>
<u>Past Paper Questions and Mark Schemes</u>	<u>CCEA Past Papers and Mark Schemes</u>	<u>CCEA Past Papers and Mark Schemes</u>