

Curriculum information for Year 11 Maths

Which exam board and course are used?	Edexcel GCSE Mathematics (9-1)
What curriculum topics are being covered this year?	Number Algebra Ratio Proportion Probability Statistics
How many exams have students got and what is covered in each one?	<p><u>Final External Assessment (Examined in Year 11)</u></p> <ul style="list-style-type: none"> • 3 Papers (2 Calculator, 1 Non-Calculator) • Each Paper is 1 hour 30 minutes • Each paper is worth 80 marks <p><u>Internal Assessment</u></p> <ul style="list-style-type: none"> • End of term assessments based on work that students have covered so far will be assessed • Mock exams will be the same set-up as the final examinations
What should students be focusing on?	<p>Students have homework set on Sparx weekly. Full completion of the homework is essential as research has shown this has a great impact on their overall grade. Homework questions are individualised for every student and there is opportunity to extend using the 'Target' section.</p> <p>Once their assessments have been completed a grid highlighting their personal strengths and weaknesses will be shared with students and parents. Students should use this as a guide for their revision.</p>
What is the best way for parents to support students in this subject?	<ul style="list-style-type: none"> • Support students in completing the suggested revision from their grid • Encourage you child to complete their Sparx fully every week • Ensure your child has the correct equipment. We recommend a Casio scientific calculator that can be found on the school shop.
What websites and resources would be helpful? What wider reading would be helpful? Where can I get resources?	<p>Sparx Maths - www.sparxmaths.com Personalised homework suited to the student's level</p> <p>Maths Genie - www.mathsgenie.co.uk Suitable for Exam Practice and Topic Based Revision (Solutions are available)</p> <p>On Maths – www.onmaths.com Suitable for Online Paper Practice (Self-marking Exam Papers)</p> <p>Physics and Maths Tutor – www.physicsandmathstutor.com GCSE Revision by Topic/Grade and Past Paper Practice</p>