

# GCSE Mathematics

<b>Course Details</b>	<b>Edexcel Mathematics (9-1)</b> <p>Students in Mathematics study either towards the Higher or Foundation tier. Students should be aware of what they are aiming towards, but there is always flexibility throughout the GCSE to suit your daughter's needs.</p> <p>We have three streams; Foundation, Higher and Higher Extended. Higher Extended students are working towards the Higher GCSE, as well as the Further Maths GCSE. This is not an option students can select; it is done within their normal Maths lessons on top of the core syllabus.</p>			
<b>Exam Details</b>	GCSE Maths is assessed by a terminal exam (3 papers) at the end of Year 11: one non-calculator and two calculator exams.			
<b>Subject support</b>	The Mathematics department are a supportive department, and students are welcome and encouraged to email their teachers if they need help with any topics, a homework, or just generally need additional support in Mathematics. When school returns to normal running, students are welcome to come to the Mathematics department on a Wednesday afterschool for our drop-in session.			
<b>Revision Guidance</b>	Revision workbooks and guides are available from Pearson; students are welcome to order them from us in L1, though they are readily available online.	Students can use <a href="http://vle.mathswatch.com">vle.mathswatch.com</a> , as well as the other useful websites indicated below.	Past papers, and lots of them!	
<b>Useful Websites</b>	<a href="http://www.vle.mathswatch.co.uk/">http://www.vle.mathswatch.co.uk/</a> <a href="https://corbettmaths.com">https://corbettmaths.com</a> School VLE Maths and PLC page <a href="http://www.mathsgenie.co.uk">www.mathsgenie.co.uk</a> <a href="http://www.youtube.com">www.youtube.com</a> – there are loads of useful videos out there if you are stuck			
<b>What can I do?</b>	Ensure the revision books are purchased and used.	Make sure your daughter has the correct equipment, such as a black ink pen, pencil, calculator, ruler, compasses and protractor available in every lesson.		
<b>What does your daughter need to do to succeed in this subject?</b>	Make sure that thorough revision takes place in preparation for all 'in year' topic assessments, as well as future mock exams.	Seek help with the topics you find difficult immediately and use the internet resources for independent study. Bring specific problems to lessons so your teacher can help you. Do not leave it until the last minute.		
<b>What does your daughter need to do to excel in this subject?</b>	Practice past examination questions on topics as there are covered in lessons. Organise your work so you can refer back to lesson notes easily.	Complete past papers so you practice moving from one topic to the next quickly.	Look out for the links between topics, learn a concept once and then learn where it can be applied.	Always have a go; not getting it right the first time can be a good learning curve in Maths. Keep trying and having a go until you do succeed.