Y11 Learning Journey. Subject: Maths

Exam Requirements: Your GCSE in Maths is structured, and examined, in the following way:

Paper One:	Paper Two:	Paper Three:
Non-Calculator, **1.5 hours**. Some topics are more likely to come up on non-calculator, but there is not list of topics specific to this paper.	Calculator, **1.5 hours.** This is no specific list of topics for this paper; it could be anything that was not on paper 1	Calculator, **1.5 hours.** This is no specific list of topics for this paper; it could be anything that was not on paper 1 or paper 2. After paper 2, we will make a list of likely topics for paper 3.

Overview of the Year

Week Beginning	The focus of your learning or revision this week: (the number in brackets is the grade level of the topic and helps you find it on Maths Genie • Learn GCSE Maths for Free)	Key assessment pieces or specific homework tasks (including deadlines of any coursework/NEAs)
01/09/25		In your 4th hour maths lesson (the one with a different teacher), you will be working on
08/09/25	Linear inequalities (solving and on number line)	4th hour:
15/09/25	Factorising linear expressions and quadratics a=1	4th hour:
22/09/25	Angles in polygons	4th hour:
29/09/25	Percentages recap	4th hour:
06/10/25	Simultaneous equations	4th hour:
13/10/25	Averages from a table Test	
20/10/25	Test recap Continue Averages from Table	
Half Term		
03/11/25	Standard form	4th hour:
10/11/25	Trigonometry	4th hour:
17/11/25	Drawing linear graphs Plotting quadratic graphs Linear graphs - equation of a line, gradient of a line, y-intercept, drawing graphs	4th hour:
24/11/25	**Assessment Week One**	
01/12/25	Forming and solving equations	4th hour:
08/12/25	Solving Linear Equations	4th hour:
15/12/25	Ratio Problems	
Christmas Break		
05/01/26	Volume and Surface Area	4th hour:
12/01/26	Reverse percentages and percentage multipliers	4th hour: Exam paper practice
19/01/26	Compound interest and depreciation	4th hour: Exam paper practice

26/01/26	Probability	4th hour: Exam paper practice
02/02/26	Ratio recap	4th hour: Exam paper practice
09/02/26	Similarity	
Half Term		
23/02/23	Expanding brackets, multiple single. Double, triple	4th hour: Exam paper practice
02/03/23	**Assessment Week Two**	
09/03/23	Direct and inverse proportion	4th hour: Exam paper practice
16/03/23	Circles, sector area, arc length	4th hour: Exam paper practice
23/03/23	Revision	4th hour: Exam paper practice
30/03/23	Revision	4th hour: Exam paper practice
Easter Break		
20/04/23	Revision	4th hour: Exam paper practice
27/04/23	Revision	4th hour: Exam paper practice
04/05/23	Revision	4th hour: Exam paper practice
11/05/23	**Provisional start to the GCSE Exams**	

Exam Practice:	**Revision Materials:**
You can find past papers to help support your revision and develop your exam technique here: Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	We advise that you use the following revision materials: Revision guides GCSE Maths | CGP Books Mainly, revise topics using Maths Genie • Learn GCSE Maths for Free and exam papers using Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions
Glossaries:	**Advice and Guidance for Revision:**
Vocabulary lists to support your revision can be found here: Maths Glossary (studymaths.co.uk)	Include any other helpful tips, guidance or advice about how to approach revision in your subject here In maths, you must do questions. And the best questions are found in past papers. Don't do too much note taking or highlighting; this gives you a feeling of understanding but you might struggle to do the questions on your own.