

Assessment and Home Learning overview	Year 11 Maths Higher
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Assessment	Time	Assessment Details
AP1	Wc 6-11-23	Full Set of GCSE past papers, consisting of 1 Non-Calculator and 2 Calculator Papers
AP2	05-02-24 – 21-02-24	Full Set of GCSE past papers, consisting of 1 Non-Calculator and 2 Calculator Papers
AP3	GCSE Examinations 09-05-24 – 21-06-24	Full Set of GCSE past papers, consisting of 1 Non-Calculator and 2 Calculator Papers

Key online resources:

[Maths Genie • Learn GCSE Maths for Free](#)

[Sparx Maths](#)

[Videos and Worksheets – Corbettmaths](#)

Week	Date	Sparx Tasks			Topics	Written Homework
1	28-Aug-23					
2	4-Sep-23	U632	Consolidation		Understanding Column Vectors	
3	11-Sep-23	U660	Consolidation		Identifying Parallel Vectors	01 1MA1 Paper 1 crossover questions week 1.doc
4	18-Sep-23	U903	Consolidation		Adding and Subtracting Column Vectors	02 1MA1 Paper 2 crossover questions week 2.doc
5	25-Sep-23	U564	Consolidation		Multiplying Column Vectors by Scalar	03 1MA1 Paper 3 crossover questions week 3.doc
6	2-Oct-23	U325	U662	U870	Solving Equations with 2 or more steps, simplifying expressions using index law and solving equations with unknown on both sides	01a 1MA1 Paper 1 crossover week 4.doc
7	9-Oct-23	U599	U687	U753	Constructing and Solving Equations, Writing and simplifying Ratio, using equivalent ratios to find unknown amounts	02a 1MA1 Paper 2 crossover – week 5.doc
8	16-Oct-23	U176	U669	U315	Converting between ratios, fractions and percentages, interpreting equations and straight-line graphs and finding equations of straight-line graphs	03a 1MA1 Paper 3 crossover – Week 6.doc

9	23-Oct-23	Half Term				
10	30-Oct-23	U151	U510	U408	Calculating with speed, writing probabilities as fractions, decimals and percentages	week 7 higher.docx
11	06-Nov-23	U330	U224	U534	Using Standard form with positive and negative indices, multiplying with mixed numbers	QLA for Mocks
12	13-Nov-23	U538	U793	U739	Adding, Subtracting and Dividing with mixed numbers and prime factor decomposition	QLA for Mocks
13	20-Nov-23	U226	U343	U658	Problem solving area and perimeter of rectangles and compound shapes, problem solving with area of triangles, parallelograms and trapeziums and combining angles facts	week 8 higher.docx
14	27-Nov-23	U826	U329	U385	Angles on parallel lines, using quadrilateral properties to find angles and using Pythagoras theorem in 2d	week 9 higher.docx
15	04-Dec-23	U427	U605	U283	Angles in polygons, understanding sin, cos and tan and finding unknown sides in right angled triangles	week 10 higher.docx
16	11-Dec-23	U545	U717	U569	Finding unknown angles in right angled triangles, choosing suitable averages and solving problems and finding averages from a frequency table	week 11 higher.docx
17	18-Dec-23	U683	U166	U580	Probabilities of mutually exclusive and repeated events and calculating experimental probabilities	week 12 higher.docx