Assessment and Home Learning overview		Year 10 Maths	
Assessment	**Time**	**Assessment Details**	
AP1	Wc 30-10-23	MCQ Assessment - 25 multiple choice questions assessing numeracy skills and mental maths calculations. Paper 2 Calculator GCSE Paper	
AP2	Wc 19-02-24 Wc 29-01-24	MCQ Assessments - 25 multiple choice questions assessing numeracy skills and mental maths calculations. Paper 1 and Paper 3 Calculator and Non-Calculator GCSE paper	
AP3	Wc 3-06-24 Wc 20-05-24	MCQ Assessments - 25 multiple choice questions assessing numeracy skills and mental maths calculations. Paper 1, 2 and 3 GCSE full papers	
Key online resources:			
Knowledge Organiser: Year 10 knowledge organisers, Sparxmaths.co.uk Maths Genie • Learn GCSE Maths for Free and Videos and Worksheets – Corbettmaths			

Week	Date	Sparx Tasks			Topics	Help Resource
1	28-Aug-23					
2	4-Sep-23					
3	11-Sep-23	U105	U755	Consolidation	Collecting like terms and solving one step equations	Knowledge Organiser HT1.pptm
4	18-Sep-23	U325	U556	Consolidation	Solving 2 step equations and changing the subject of the formula	Knowledge Organiser HT1.pptm
5	25-Sep-23	U789	U933	Consolidation	Reading and plotting coordinates and calculating midpoints	Knowledge Organiser HT1.pptm
6	2-Oct-23	U652	U201	Consolidation	Plotting linear real-life graphs and substitution into expressions	Knowledge Organiser HT1.pptm
7	9-Oct-23	U741	U315	Consolidation	Plotting straight line graphs and finding equations of straight-line graphs	Knowledge Organiser HT1.pptm
8	16-Oct-23	U669	U477	Consolidation	Interpreting equations of a straight-line graphs and finding the equation of a straight line from its gradient and a point	Knowledge Organiser HT1.pptm
9	23-Oct-23	Half Term				

10	30-Oct-23	U377	U862	Consolidation	Equations of parallel lines and finding equations of linear real life graphs	
11	06-Nov-23	U902	U388	Consolidation	Reading, converting and calculating with time and converting units of length, mass and capacity	
12	13-Nov-23	U248	U468	Consolidation	Converting units of area and volume	
13	20-Nov-23	U151	U256	Consolidation	Calculating with speed and rates	
14	27-Nov-23	U403	U914	Consolidation	Plotting and interpreting distance time graphs	
15	04-Dec-23	U462	U910	Consolidation	Calculating speed from distance time graphs and calculating with density	
16	11-Dec-23	U527	U989	Consolidation	Calculating with pressure and plotting graphs of quadratic function	
17	18-Dec-23	U667	U601	Consolidation	Interpreting graphs of quadratic functions and solving quadratic equations graphically.	
18	25-Dec-23	Xmas Break	Xmas Break	Xmas Break	Xmas Break	
19	01-Jan-24	Xmas Break	Xmas Break	Xmas Break	Xmas Break	
20	08-Jan-24	U742	U178	Consolidation	Adding and Subtracting with Negative Numbers and Factorising Quadratics	
21	15-Jan-24	U768	U228	Consolidation	Expanding Double Brackets and Factorising to Solve Quadratic Equations	
22	22-Jan-24	U201	U585	Consolidation	Substituting into Expressions and algebraic formulae	
23	29-Jan-24	U760	U389	Consolidation	Solving Simultaneous Equations using elimination and application of simultaneous equations	
24	05-Feb-24	U803	U408	Consolidation	Using Probability Phrases and Writing Probability as Fractions	
25	12-Feb-24	Feb Half Term	Feb Half Term	Feb Half Term	Refer to AP2 Revision List in Independent Learning on Sparx	
26	19-Feb-24	U510	U683	Consolidation	Writing Probability as Fractions, decimals and percentages and Probability of mutually exclusive events	
27	26-Feb -24	U166	U104	Consolidation	Expected Results from repeated experiments and Sample Space Diagrams	

28	04-Mar-24	U280	U558	Consolidation	Frequency Trees and Tree Diagrams for independent events	
29	11-Mar-24	U580	U330	Consolidation	Calculating Experimental probabilities and using standard form with positive indices	
30	18-Mar-24	U534	U264	Consolidation	Using standard form with negative indices	
31	25-Mar-24	U290	U161	Consolidation	Adding and subtracting numbers in standard form and Standard form with a calculator	
32	01-Apr-24	Easter Holiday	Easter Holiday	Easter Holiday	Refer to AP3 Revision List in Independent Learning on Sparx	
33	08-Apr-24	Easter Holiday	Easter Holiday	Easter Holiday	Refer to AP3 Revision List in Independent Learning on Sparx	