

| Assessment and Home Learning overview | | Year 10 Maths |
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| 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 | | | | |

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| 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. | |