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|  | NB Modules may well continue over a half term into the next.  The blue text refers to lists of subtopics for each module with MathsWatch references. These will be given to pupils each half term as part of their Knowledge Organisers | | | | | |
|  | **Aut 1** | **Aut 2** | **Spr 1** | **Spr 2** | **Sum 1** | **Sum 2** |
| **7** | Geometrical reasoning (angles, coordinates, 2D shape, 3D shape)  Mental and Written Calculations | Expressions, equations, formulae and identities | Specifying a problem and interpreting data  Collecting and Representing data  Fractions, decimals, percentages, ratio and proportion | Continue Number 3  Transformations | Sequences  Construction, loci, measures and mensuration | Functions and Graphs |
|  | Geometry 1 Y7 MathsWatch  Number 1 Y7 MathsWatch | Algebra 1 Y7 MathsWatch  Number 2 Y7 MathsWatch | [Statistics 1/2](https://drive.google.com/file/d/1_dNPnf3gm5likj8oNqA-00csP3HwpPUW/view?usp=sharing)  Number 3 Y7 MathsWatch | Geometry 2 Y7 MathsWatch  Statistics 3 Y7 MathsWatch | Algebra 2 Y7 MathsWatch  Geometry 3 Y7 MathsWatch |  |
| **8** | Geometrical reasoning  Mental and Written Calculations | Expressions, equations, formulae and identities  Place value, ordering and rounding integers, power and roots | Specifying a problem and interpreting data  Collecting and Representing data  Fractions, decimals, percentages, ratio and proportion | Continue Number 3  Transformations  Probability | Sequences  Construction, loci, measures and mensuration | Functions and Graphs |
|  | Geometry 1 Y8 MathsWatch  Number 1 Y8 MathsWatch | Algebra 1 Y8 MathsWatch  Number 2 Y8 MathsWatch | Statistics 1/2 Y8 MathsWatch  Number 3 Y8 MathsWatch | Geometry 2 Y8 MathsWatch  Statistics 3 Y8 MathsWatch | Algebra 2 Y8 MathsWatch  Geometry 3 Y8 MathsWatch | Algebra 3 Y8 MathsWatch |
| **9** | Mental and Written Calculations  Expressions, equations, formulae and identities | Geometrical reasoning (angles, coordinates, 2D shape, 3D shape)  Place value, ordering and rounding integers, power and roots | Continue Number 3  Functions and Graphs | Place value, ordering and rounding integers, power and roots  Probability | Construction, loci, measures and mensuration | Sequences  GCSE course starts (see screenshot below) |
|  | Number 1 Y9 MathsWatch  Algebra 1 Y9 MathsWatch | Geometry 1 Y9 MathsWatch  Number 2 Y9 MathsWatch | Algebra 3 Y9 MathsWatch | Number 3 Y9 MathsWatch  Statistics 3 Y9 MathsWatch | Geometry 3 Y9 MathsWatch | Algebra 2 Y9 MathsWatch |
| **10** | Foundation or Higher GCSE | See screenshot below for guide to content and dates |  |  |  |  |
|  |  | | | | | |
| **11** | Foundation or Higher GCSE | See screenshot below for guide to content and dates |  |  |  |  |
|  | Higher GCSE topics taught in summer term at end of Y9    Foundation GCSE topics taught in summer term at end of Y9 | | | | | |
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