Maths Scheme of Work - Overview KS 4

Higher Tier Grades 9-4	Year 9 & 10	Year 11
Unit 1 – Decimals, Percentages and Fractions	7 +1	4 +1
Unit 2 – Decimals, Rounding & Accuracy	4	3
Unit 3 – Types of Number, Powers, Standard form and Surds	3 +1	3 +1
Unit 4 – Expressions, Sequences, Formulae and Compound Measures	9 +1	4
Unit 5 - Probability	5 +1	
Unit 6 - Expanding Brackets and Factorising	4	
Unit 7 – Angles	5 + 1	
Unit 8 - Equations, Inequalities and Functions	7 + 1	
Unit 9 – Transformations, Similarity, Constructions, Loci and Vectors	10 + 1	
Unit 10 - Straight Line Graphs	5	
Unit 11 - Displaying and Interpreting Data	4 + 1	
Unit 12 – Perimeter, Area, Surface Area and Volume	10 + 1	
Unit 13 - Averages and Spread	5	
Unit 14 - Ratio and Proportion	4 + 1	
Unit 15 - Trigonometry and Pythagoras	10 + 1	
Unit 16 - Quadratics, Equations and Graphs	10 + 1	