

KS3 Curriculum Map Maths 2020-21

	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
Year 7	3D Shapes Calculating Number and Indices	Negative Numbers Algebra Angles	Statistics Area and Perimeter Percentages	Fractions Units of Measurements Transformations	Decimals Sequences Graphs	Calculators Money Matters Thinking Skills
Year 8	Number and Decimals Fractions Probability	Area and Volume Measures	Algebra Angles in polygons Graphs	Percentages Loci and Construction	Statistics Sequences	Ratio and proportion 2D Shapes Thinking Skills
	Investigations/Functional skills/ Study Skills lessons throughout Years 7 and 8					
Year 9	1. Perimeter, Area and Volume 2. Algebraic Expressions 3. Ratio and Proportion 4. Probability 5. Data Collection and Calculations Revision on topics 1, 2, and 3	6. Geometry, Polygons and Parallel Lines 7. Calculations, Estimation and Approximation 8. Algebraic Graphs and Gradients Revision on topics 4, 5, 6 and 7	9. Pythagoras 10. Linear Equations and Algebraic Formulae 11. Transformations Revision on topics 8, 9 and 10 plus some previous work	12. Fractions, Decimal and Percentages 13. Constructions, Loci, Bearings and Scale Drawing Your Money Matters; <ul style="list-style-type: none"> Savings and AER Mortgages Revision on topics 11 and 12 plus previous work	14. Trigonometry 15. Bivariate Data 16. Simultaneous Linear Equations Revision on topics 13, 14 and 15 and previous work	17. Using and Applying Number 18. Compound Units 19. Functions and Sequences Revision on topics 16 and 17
	Functional Skills, Exam Papers / Revision / Catch Up throughout Year 9					