

WC Maths Curriculum Overview - KS3



	Year 7	Year 8	Year 9
Half Term 1	A3: Sequences & Functions A5: Decimals and Negative Numbers A7: Numbers and Patterns A9: Length, perimeter & area	A3: Powers, Multiples, Factors and Primes A5: Generating and Describing Sequences A7: Angles, Lines and Shapes A9: Chance and Probability	A3: Powers, Rounding & estimation, multiplying & dividing A5: Using letters, Expressions A7: Polygons, Circles, 2-D shapes A9: Collecting data, Working with data, Representing data
Half Term 2	A11: Order of operations and using a calculator A13: Fractions, decimals and percentages A15: Working with and representing data	A11: Fractions and Decimals A13: Percentages A15: Simplifying Expressions	A11: Factors, multiples, primes & Powers. A13: Add, subtract, divide and multiply fractions A15: Linear equations, Inequalities
Half Term 3	A17: Chance and probability A19: Formulae, functions and equations A21: Angles and shapes	A17: Equations and Formulae A19: Area and Volume A21: Functions and Graphs	A17: Transformations, Enlargement A19: Direct proportion, Formulae and expressions A21: Using fractions & percentages
Half Term 4	A23: Surveys, experiments and probability A25: Mental and written methods A27: Using a calculator	A23: Place Value and Rounding A25: Mental Methods A27: Written methods & Using a Calculator	A23: Using ratios A25: Pythagoras' theorem A27: Interpreting & communicating
Half Term 5	A29: Expressions, equations & functions A31: Measures and 3-D shapes A33: Fractions and percentages	A29: Transformations A31: Surveys and Analysing Data A33: Representing and Interpreting Data	A29: Written methods, Calculator methods A31: Sequences, Linear functions A33: Real-life graphs
Half Term 6	REVISION and END OF YEAR EXAM A37: Ratio End of year enrichment	REVISION and END OF YEAR EXAM A35: Order of Operations A37: Ratio End of year Enrichment	REVISION and END OF YEAR EXAM A37: Constructions and Loci End of year Enrichment