



	Year Group	Autumn Term	Spring Term	Summer Term
Middles	7	<ul style="list-style-type: none"> Numbers & Arithmetic Approximations Powers Multiples Factors & Primes 	<ul style="list-style-type: none"> Fractions & Percentages Ratio & Proportion Units & Scales 	<ul style="list-style-type: none"> Algebraic Expressions Equations.
	8	<ul style="list-style-type: none"> Calculations Formulas Sequences Graphs & Equations 	<ul style="list-style-type: none"> Angles & Shapes Constructions Perimeter, Area & Volume 	<ul style="list-style-type: none"> Transformations Probability Statistics
GCSE Edexcel Mathematics (9-1) TMA1 Specification available at: https://qualifications.pearson.com/content/dam/pdf/GCSE/mathematics/2015/specification-and-sample-assesment/gcse-maths-2015-specification.pdf				
Seniors	9 (Foundation)	<ul style="list-style-type: none"> Calculations Shapes and solids 2D representation of 3D shapes Properties of whole numbers Algebra 	<ul style="list-style-type: none"> Fractions Decimals Powers and roots Rounding, estimation and accuracy 	<ul style="list-style-type: none"> Mensuration Perimeter Area Algebra Equations
	9 (Higher)	<ul style="list-style-type: none"> Calculations Shapes and solids 2D representation of 3D shapes Properties of whole numbers Algebra Fractions 	<ul style="list-style-type: none"> Decimals Powers and roots Rounding, estimation and accuracy Mensuration Perimeter 	<ul style="list-style-type: none"> Area Algebra Surds Equations Functions and Sequences
	10 (Foundation)	<ul style="list-style-type: none"> Functions & Sequences Formulae Volume & Surface Area Percentages Ratio 	<ul style="list-style-type: none"> Probability basics Construction and loci Vectors Straight line graphs Graphs of functions Equations 	<ul style="list-style-type: none"> Angles Probability – combined events Standard form Similarity Congruence
	10 (Higher)	<ul style="list-style-type: none"> Formulae Volume & surface area Percentages Ratio Probability basics Construction and loci 	<ul style="list-style-type: none"> Vectors Straight line graphs Graphs of functions Equations Angles. 	<ul style="list-style-type: none"> Circles Probability –combined events Standard form Similarity.
	11 (Foundation)	<ul style="list-style-type: none"> Pythagoras' theorem Trigonometry Growth & Decay Proportion Algebraic inequalities. 	<ul style="list-style-type: none"> Sampling & representing data Data analysis Interpretation of graphs Transformations 	<ul style="list-style-type: none"> Revision.
	11 (Higher)	<ul style="list-style-type: none"> Congruence Pythagoras' theorem Trigonometry Growth & Decay Proportion Algebraic inequalities 	<ul style="list-style-type: none"> Sampling & representing data Data analysis Interpretation of graphs Transformations Transforming curves 	<ul style="list-style-type: none"> Revision.