5AN AQ	
Michaelmas 1	**14. <u>Further Statistics</u>** Sampling Cumulative frequency Box plots Histograms Comparing sets of data
	15. <u>Equations and Inequalities</u> Solving simultaneous equations graphically Representing inequalities graphically Graphs of quadratic and cubic functions
Michaelmas 2	**16. <u>Circle Theorems</u>** Understand and name circle theorems Solve problems involving circle theorems Construct proofs involving circle theorems Equation of a circle centred at the origin Equation of a tangent
	17. <u>Further Algebra</u> Rearranging complex formulae Algebraic Fractions Surds and rationalising the denominator Solving equations with algebraic fractions Function Algebraic Proof
Lent 1	**18. <u>Vectors and Geometric Proof</u>** Vector notation Magnitude of a vector Resultant vectors Position vectors Geometric proofs involving vectors
	19. <u>Proportion and Graphs</u> Direct proportion equations Inverse proportion equations Graphs of exponential functions Estimate the gradient of a curve Estimate the area under a curve Graph transformations
	<u>Targeted course revision and exam practice</u>