KS5 Curriculum Overview: Level 3 Mathematical Studies: Core Maths (Statistical Techniques option)



	Autumn Term	Spring Term	Summer Term
	Curriculum:	Curriculum:	Curriculum:
	Personal Finance: Income Tax, NI, Loans, APR Percentage calculations Fermi Estimation Speed/Distance/ Time problems	Personal Finance: Savings, AER Graphical Representation of data Critical Media Analysis Normal distribution Modelling cycle	Personal Finance: Mortgages, HP, Car finance, Driving Using a spreadsheet to analyse data Critical Media Analysis including use of pre-release materials for summer exam
Year 12			
	Formal Assessment*:	Formal Assessment*:	Formal Assessment*:
	Skills check (First week after half-term)	Y12 Mock Exams	Y12 Mock Exams
	Curriculum:	Curriculum:	Curriculum:
	Personal Finance: Weighted mean, inflation, exchange rates Sampling Normal Distribution Confidence Intervals	Personal Finance: Budgeting Graphical and Numerical representations for data Bivariate data: regression lines Analysis of pre-release material for mock	Analysis of pre-release material for exam Revision of all topics
Year 13			
	Formal Assessment*:	Formal Assessment*:	Formal Assessment*:
	Skills Check (First week after half-term)	Y13 Mock Exams	AQA Level 3 Mathematical Studies formal exams

^{*}At CamSF, assessment happens at many levels and is perhaps most important when teachers assess what students have learned and remembered within the classroom. Timely feedback is so important in enabling progress and knowledge retention.