

A LEVEL CURRICULUM OVERVIEW FOR THE MATHEMATICS DEPARTMENT (CORE MATHS)

HEAD OF DEPARTMENT: MR TUDOR

EXAM BOARD: AQA

KEY STAGE COORDINATOR: MISS PARTON



	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
	Attentive & Discerning	Faith-filled & hopeful	Intentional & prophetic	Compassionate & Loving	Learned & Wise	Curious & Active
Year 12 Teacher 1	Numerical calculations (3 hrs) Percentages (6 hrs) Interest rates (6 hrs) Repayments and credit (9 hrs)	Limits of accuracy (3 hrs) Taxation: Value added tax (6 hrs) Graphical representation (3 hrs) Solution to financial problems (3 hrs)	Representing data numerically (6 hrs) Representing data diagrammatically (6 hrs)	Representing data diagrammatically (6 hrs) Revision	Revision AS Level Examination	
Year 12 Teacher 2	Fermi estimation (2 hrs) Collecting data and types of data (2 hrs) Collecting and sampling data (3 hrs) Analyse critically 1 (7 hrs)	The normal distribution (8 hrs) Sampling and confidence intervals (4 hrs)	Sampling and confidence intervals (4 hrs) Analyse critically 2 (8 hrs)	Correlation and regression (6 hrs) The normal distribution (4 hrs) Revision	Revision AS Level Examinations	