Curriculum Overview

Subject: AQA Core Maths

Year Group: 12

CHASE HIGH
Aspirations, Character & Excellence

Our Year 12 students have the opportunity to enrol in the AQA Core Maths course, a program meticulously designed to cultivate practical mathematical skills that prove indispensable in everyday life as well as across a diverse array of professional careers. This course is particularly well-suited for students who wish to continue their mathematical education without committing to the extensive demands of A-level Mathematics.

TERM 1	**TERM 2**	**TERM 3**
PAPER 1 – All Chapters Chapter 1 – 3.1 Analysis of Data Chapter 2 – 3.2 Maths for Personal Finance Chapter 3 – 3.3 Estimation **Paper 2** Chapter 4 – 3.4 Critical analysis of given data and models (including spreadsheets and tabular data)	**PAPER 2A – Statistical Techniques -All Chapters** Chapter 5 – 3.5 Normal Distribution Chapter 6 – 3.6 Probabilities and Estimations Chapter 7 – 3.7 Correlation and Regression	Revision from QLA data and Exam Practice
KEY ASSESSMENTS End of Term 1 Assessment focusing on key chapters covered this term. DIRT sessions allow students to reflect on key areas required for further improvements.	KEY ASSESSMENTS End of Term 2 Assessment focusing on key chapters covered this term. DIRT sessions allow students to reflect on key areas required for further improvements.	KEY ASSESSMENTS Final Exams Exam for (1350/1) 14.5.25 (am) Exam for (1350/2A) 22.5.25 9am)
Extended reading suggestions and external resources: The textbook which we follow and is good for most of the course is; AQA Mathematical Studies Student Book: Level 3 Certificate by Stan Dolan and June Haighton (ISBN-13 978-0198365938) Core Maths Collection; www.coremaths.co.uk/students/revision; This website will give students access to resources to support their revision. Course Specification; Level 3 Mathematical Studies Specification for first teaching in 2014		