Mathematics

Awarding Body	PEARSON	Specification Code	9MA0

Purpose of the course	Allows students to develop their understanding of mathematics beyond GCSE level. Introduces new content such as calculus, logarithms and further trigonometry to increase the range of skills students have and allow them to solve more advanced problems with greater application to real life situations. Students begin to see the wider application of mathematics to many aspects of modern life.
Entry requirements	Mathematics grade 7 or above at GCSE. Confirmation of suitability for course from GCSE maths teacher.
Type of qualification	A Level
Course contents	All students study pure maths, mechanics and statistics.
Assessment method	3 written papers at the end of year 13. Each paper 2 hours. All allow the use of a calculator.
Further studies	Maths A Level is very well regarded by universities and employers. It is an essential prerequisite for many courses including mathematics, physics, engineering, astronomy and accountancy. Maths will also help with many other subjects such as medicine, economics and business studies. For students who are uncertain about plans for university or career, maths A Level is an excellent choice as it demonstrates a high level of academic achievement and keeps options available for students at a later time.
More information from	Mr James