



Core Mathematics

Entry Requirement: Grade 5 in GCSE Mathematics

Awarding Body: Edexcel (tbc)

Style of Course

Core Mathematics is a one year course which is being introduced at K.E.S. in September 2019. It is only suitable for those who are not studying for an A-Level in Mathematics.

In comparison to GCSE Mathematics, there is an increased focus on how to use and apply mathematics in different situations. You'll read articles from relevant and interesting sources that involve interpreting data and mathematical information. You will analyse quantitative questions with real-world implications: what will be the impact of global warming, of oil running out, of water becoming scarce and the world population hitting 9 billion?

Why Choose Core Mathematics?

Core Maths is an opportunity to reinforce and develop the mathematical skills learnt at GCSE. As well as being a subject which students enjoy in its own right, the skills gained support courses such as A-level Psychology, Sciences and Geography. It can also give students the mathematical skills they need to succeed in social science degrees at university, technical and vocational qualifications or the workplace beyond.

Core Mathematics is a Level 3 qualification carrying a UCAS points tariff similar to an AS-Level. By taking the qualification in Year 12, you will already have received your results by the time you apply for university in Year 13.

Structure of the Examination

The Core Mathematics course is assessed in two examinations to be taken in May of Year 12.