



# A Level Core Maths

## What will I study?

Core Maths is designed for students who want to continue developing their mathematical skills without taking A Level Mathematics, particularly where other subjects such as STEM courses require strong maths ability, and is worth half an A Level, focusing on real-world applications through finance and business calculations, percentages, graphs and statistical analysis, data handling and spreadsheets, equations and modelling real-world problems, as well as probability and risk, all helping you build confidence to make informed decisions and interpret information critically in everyday life and work.

## How will I be assessed?

Core Maths is assessed through two written examinations at the end of the course which will test your ability to apply mathematical techniques to real-life scenarios. The exams focus on sets of text and diagrams where you will be required to read and extract relevant sections to solve problems and analyze your answers. There is a resource booklet with relevant equations. The exam board is Edexcel.

## What are the entry requirements?

You will need to meet the general Sixth Form entry requirements at MK College, as well as have GCSE Maths and GCSE English Language at grade 4 or above to study Core Maths.

## Where will this course lead?

Core Maths is highly valued by universities and employers. It supports further study in subjects that require quantitative skills and is useful for careers such as business, healthcare, social sciences, and computing to name a few. It shows you can apply mathematical thinking to real-world problems — a skill that's increasingly in demand.

## What combines well with this subject?

Core Maths complements a wide range of subjects, especially those that involve data analysis, problem solving and quantitative reasoning. It pairs well with Psychology, Business Studies, Economics and Science topics.