

# Core Maths



Exam Board: AQA

UCAS – worth up to 20 points (A)

## Why Core Maths?

Core Maths is a new Level 3 course for students who achieve a Grade 5 or above pass at GCSE Maths. The qualification is designed to prepare students for the mathematical demands of work, study and life. The skills developed in the study of Mathematics are increasingly important in the workplace and in higher education; studying Core Maths will help you keep up these essential skills. However, Core Maths should not be seen as a replacement for A Level Maths but rather to compliment other A Level choices where Maths has not been chosen.

## What will you study?

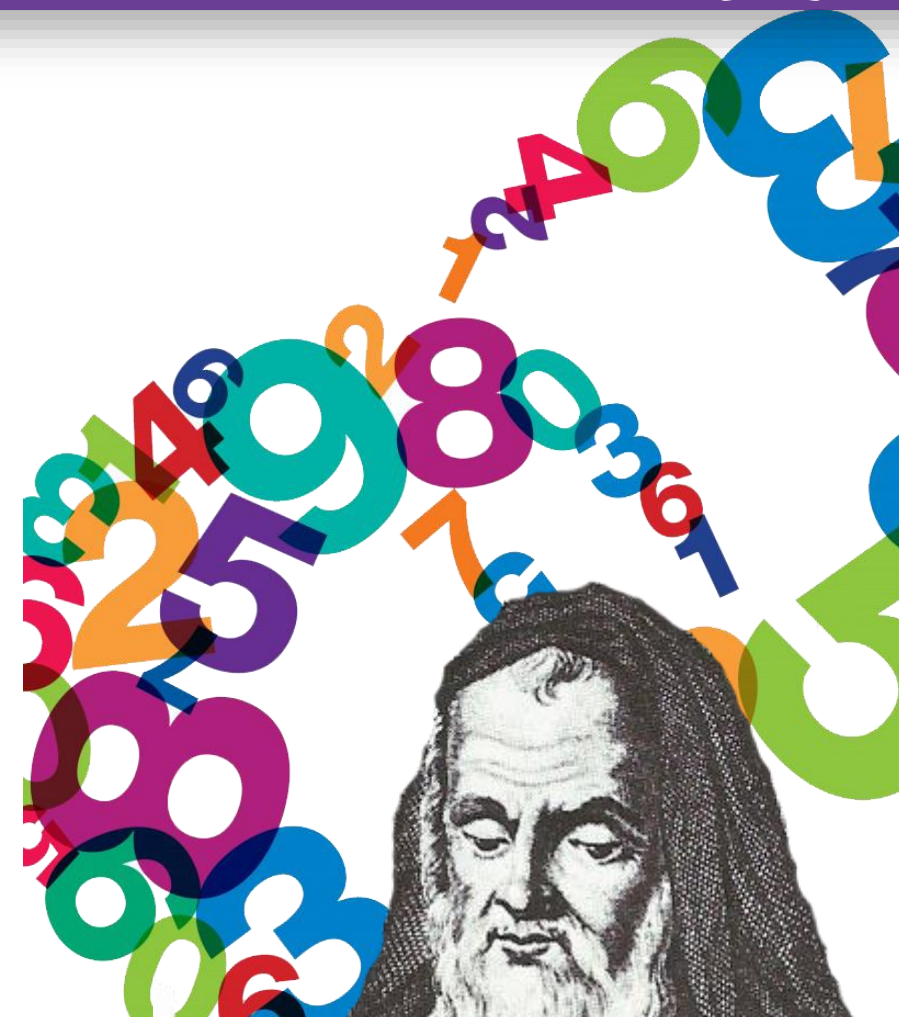
Alderbrook's Core Maths course follows a two year specification, though there is the possibility that the course and subsequent exam may be completed in Year 12. Core Maths has been designed to maintain and develop real-life maths skills. What you study is not purely theoretical or abstract; it can be applied on a day-to-day basis in work, study or life. The course focuses primarily on statistics and finance and their real life application. It will also help with other A Level subjects, in particular with Science, Geography, Business Studies, Psychology and Economics.

## Employability:

Most students who study some form of Maths after GCSE improve their career choices and increase their earning potential. Employers from all different sectors are firmly behind the Core Maths qualification. Many roles in today's workplace require high levels of budget management and problem-solving skills; Core Maths will be a useful tool in equipping you with these skills. The course has been developed with employers, universities and professional bodies as valuable preparation for higher education and employment.

## Entry requirements:

Minimum Grade 5 in GCSE Maths.



*'Mathematics is the door and key to the sciences.'*

Roger Bacon