



# CORE MATHS LEVEL 3

## WHAT DO I NEED TO STUDY THIS COURSE?

The entry requirement for this course is grade 5 at GCSE Mathematics.

## IS THIS COURSE FOR ME?

If you enjoy Maths and would really like to continue it in KS5 but you want the extreme challenge of A Level Mathematics then this course is for you. Core Maths heavily relies on scenario-based tasks to build your confidence in applying maths to real-life situations. It will help you to build skills in mathematical thinking, reasoning and communication.

## WHERE WILL THIS COURSE TAKE ME?

This course will help you to gain a broader mathematical understanding which will support mathematical content in other Level 3 qualifications, for example GCE Biology, Business Studies, Economics, Computing, Geography, Psychology, BTEC Applied Science, Business, Health and social care, IT. The real-life context would help you to apply your knowledge and skills towards solving problems in a huge range of careers.

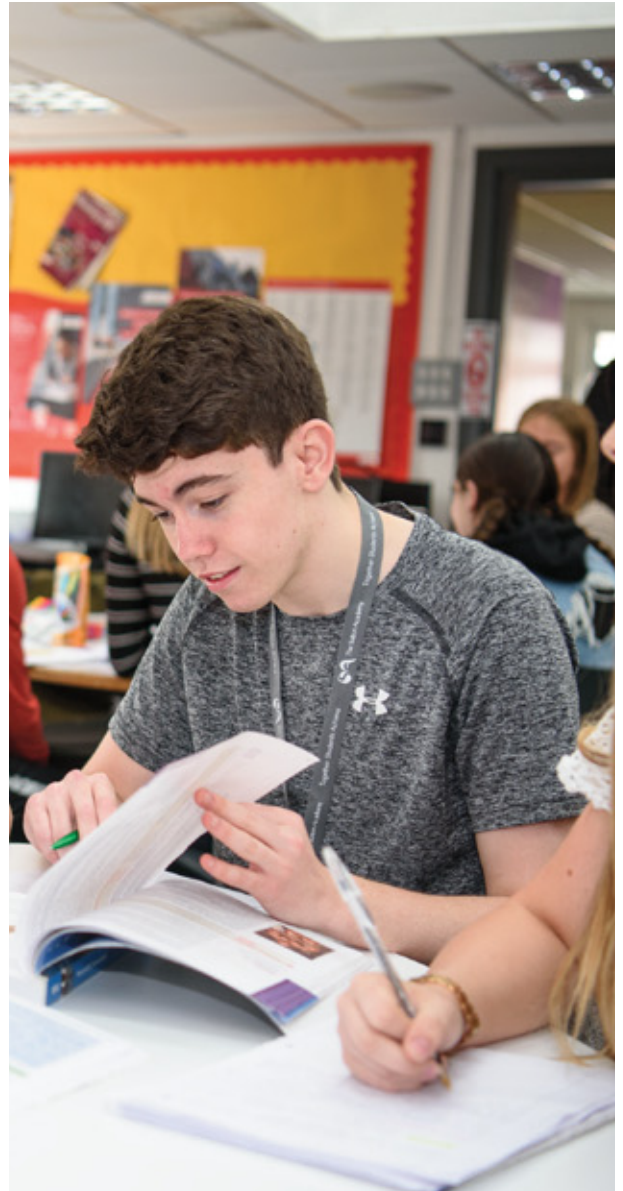
## WHAT WILL I LEARN?

The context of this qualification is drawn from a range of GCSE content areas predominantly statistics, probability, algebra, ratio, proportion and rates of change together with 20% of content drawn from beyond and above GCSE content. The four key areas that are examined are applications of statistics, probability, linear programming and sequences and growth.

## HOW WILL I BE ASSESSED?

All assessment for this course is through written examination.

Paper 1: Comprehension. Paper 2: Applications. Each exam is 1 hour and 40 minutes



## FURTHER INFORMATION

See Miss Parker