A LEVEL MATHEMATICS

By studying mathematics, you will find your future open to a wealth of possibilities. You will gain excellent applicable and transferable knowledge that is desired over a wide range of professional roles, whilst challenging and stimulating your brain.

Level 3 · A Level (or equivalent) · Truro College

TOP COURSE HIGHLIGHTS

ENRICHMENT OPPORTUNITIES | EXTEND KNOWLEDGE OF PURE MATHS | ENTER NATIONAL COMPETITIONS | WEEKLY DROP-IN SESSIONS

FRIENDLY, EXPERT STAFF

The Maths department are friendly, supportive, and have a wealth of subject knowledge, we have lecturers who mark for exam boards which gives the entire team an insight into the best strategies for success.

IN-DEPTH LEARNING MATERIALS

Your two years of study are broken down into a series of topics, each topic has a homework assignment, supplementary video lectures, worked solutions and past exam questions. This pack gives you everything you need to s d .

FANTASTIC SUPPORT AVAILABLE

We run weekly Maths ‘drop in’ workshops that you can attend to get help with homework or to discuss topics and extension work. We also run a ‘Maths Mentors’ weekly session that is organised by our most skilled Year 2 students. There is always somewhere to go and someone to ask for help & support.

WHY CHOOSE THIS COURSE?

This course will encourage you to develop your mathematical skills, improve your ability to think logically and enable you to determine solutions to a wide range of problems. If you enjoyed studying GCSE Maths, particularly the more algebraic topics, and would like to significantly improve your mathematical skills, then this would be an ideal subject for you. At this level, Mathematics is all about applying your knowledge to solve problems in real-life situations. You need to be logical so that you can follow a mathematical argument, and you need to be creative so that you can look for different ways to apply your skills to solve a problem.

WHAT WILL I LEARN?

You will need to be good at algebra before you start the course. Throughout the course you will learn many new mathematical techniques and apply them to a variety of practical situations. Studying mathematics will support the study of several other subjects, in particular physics, chemistry, biology, geography, psychology, economics and business studies. Mathematics is the only A Level that has been proven to increase earnings in later life by an average of 10%, although hopefully your motivation to study the course is one of interest in learning Mathematics as opposed to being purely financial!

FOR THE LATEST COURSE INFORMATION
Scan for assessment arrangements, learner support, confirmed start dates and how to apply.

WHERE WILL IT TAKE ME?

The course provides an excellent preparation for a wide range of university courses, such as Engineering, Sciences, Medicine, Accountancy, Architecture and Computer Science. It is also considered to be a facilitating subject for many other courses. Mathematics is a versatile qualification that is well respected by employers. Choose Maths for any career based in Science, Medicine, Finance or Engineering.

ENTRY REQUIREMENTS

Grade 6 in GCSE Maths

IMPORTANT

Course information can change. Please use the QR code below for the current assessment arrangements, entry requirements and start dates.

FOR THE LATEST COURSE INFORMATION

Scan for assessment arrangements, learner support, confirmed start dates and how to apply.