

TITLE	FURTHER MATHEMATICS (A LEVEL)
BOARD	Edexcel
INTRODUCTION	Many of our A level Maths' students are more than capable of studying extra topics. Those who choose to study extra topics invariably benefit from doing so. A quick glance at students who gain entry to Oxbridge reveals a significant number with a double maths qualification. If you were in one of our top two sets for GCSE you should give some thought to A level Further Maths.
COURSE STRUCTURE	The overarching topics are the same as A level – Pure Mathematics, Statistics and Mechanics but there is also the possibility of studying Decision Mathematics.
ASSESSMENT	The assessment structure depends on the exact combination of topics chosen but in essence it is examined by a number of written papers. There is no coursework.
GENERAL COMMENTS	<p>In order to take these extra topics you must have been a member of one of the top two sets at GCSE and have the support of your Maths teacher. You must also take A level Maths although you will cover the Maths modules in your Further Maths lessons.</p> <p>Recent changes to the structure of all Maths courses have made them more accessible to many pupils. For example, anyone thinking of reading Engineering at university may well consider an A level in Further Maths.</p>
PROGRESSION	If it is your intention to apply to one of the more prestigious Universities for such courses as Engineering, Medicine or Natural Sciences then this additional Maths qualification is seen as being highly desirable.
ENTRY REQUIREMENTS	<p>In order to study AS Further Maths you must have at least a grade 7 at GCSE Maths and an 8 or 9 would indicate a better chance of being successful.</p> <p>If you have any questions regarding this course please see Mrs Lascelles or a member of the Maths Department.</p>