**Further Mathematics Support Programme** 

# Help them go further with Further Mathematics



The opportunity to study AS/A level Further Mathematics can be critical for your students' futures

Is it in your prospectus?



## What is the Further Mathematics Support Programme?

The Further Mathematics Support Programme (FMSP) builds on the work of the Further Mathematics Network (FMN) and aims to ensure that every student in England can access AS/A level Further Mathematics qualifications. Like the FMN, the FMSP is managed by Mathematics in Education and Industry and is funded by the Department for Children, Schools and Families.

The FMSP encourages all schools and colleges to deliver Further Mathematics, either themselves or in collaboration with other local schools and colleges.

When it is not practical for a school or college to deliver Further Mathematics tuition, the FMSP can provide flexible tuition, with classes in schools, colleges, universities and online.

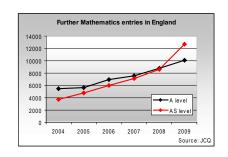
A major part of our new role is to provide high quality professional development and professional networks to support the teaching and learning of Mathematics and Further Mathematics at Key Stage 5. The National Centre for Excellence in Teaching Mathematics will work in partnership with us to support this.

The FMSP will also provide support for level 3 mathematics within diplomas.

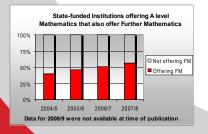
### The trend is clear

The number of students taking Further Mathematics has increased dramatically.

Students realise that Further Mathematics prepares them for university courses and careers that are rich in mathematics (e.g. STEM). Further Mathematics is preferred for many courses, and is required by some. Universities often offer incentives for students who have a qualification in Further Mathematics.\*



Further Mathematics stimulates interest in mathematics throughout your school or college and often supports and improves students' A level Mathematics.



## Most schools and colleges now offer Further Mathematics

'An important post-16 success story has been the growth of further mathematics.

In the most effective schools, the mathematical pathways pupils follow are thoughtfully matched to their individual needs, abilities and aspirations.'

Mathematics: Understanding the score, Ofsted, 2008

## Do you offer Further Mathematics?

If not, the Further Mathematics Support Programme can help you by providing:

- tuition, when you are unable to provide it
- advice on ways of delivering Further Mathematics
- professional development courses and follow-up support to suit your teachers' needs
- local networks to support the teaching of Mathematics at Key Stage 5





## If you already offer Further Mathematics

The Further Mathematics Support Programme can provide information, resources, professional development and local networks to boost your teachers' subject knowledge and confidence.

We also organise enrichment events and revision days to encourage and support your students.

## What the students say...

"I found that the course not only gave me an advantage over other students when applying for university places but it also really helped my understanding of Maths and made everything on the A Level Maths course seem so much easier."



#### Jenny Kenning

"It's been an excellent experience, introducing me to some more interesting mathematics, and learning more advanced calculus and trigonometry has also made my regular Maths stronger."

#### Robert Day

"The A level was important not only in helping me to get into university - but now I am actually at university, I realise how beneficial it is to my course."

Rosa Raiendran

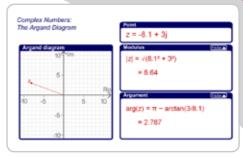
"Further Maths persuaded me to go to university to do Maths. I've just begun my second year, and I found regularly in my first year that aspects of Maths that we'd gone through in Further Maths have been priceless."

Adnan Vohra

## Register now

Registration is free and you receive:

- Free access to tens of thousands of pages of resources to support the teaching and learning of Further Mathematics
- Regular electronic newsletters with details of local revision days, enrichment events and professional development opportunities



 Support and advice from your local Further Mathematics Support Programme Coordinator

Just visit our website at www.furthermaths.org.uk









With thanks to More Maths Grads and all of the students, teachers, schools and colleges who contributed to the production of this leaflet.

