## Mathematics in Education and Industry



## Get Set for the 2017 maths A levels

## **Hosted by The Central Maths Hub**



This programme of four one-day courses is designed to help teachers of A level Mathematics prepare for the new specifications.



It is appropriate for all specifications.

- Principles of the new mathematics A levels: Thurs 19<sup>th</sup> Jan 2017, 10am-4pm.

  We will give an overview of the content and overarching themes, provide a linear scheme of work and ways in which to develop it, and advice on preparing your department.
- Mechanics: Mon 6th Feb 2017, 10am-4pm.
   We will give an overview of the mechanics content within A level Mathematics, focusing on classroom activities and stimulating ideas for teaching the concepts of motion and force.
- Statistics: Thurs 2nd Mar 2017, 10am-4pm.
   We will look at the main statistics topics within A level Mathematics and opportunities for using technology and large data sets in your teaching.
- Effective use of technology in the new maths A levels, including the large data set: Mon 6<sup>th</sup> Mar 2017, 10am-4pm.

We will look at a range of strategies you could use in your department to ensure the use of technology permeates the study of A level Mathematics.

Venue: Bishop Challoner Catholic College, Institute Road, Birmingham, B14 7EG

## Course fees and application:

The fee for each one day 'Get Set' course is £90, including lunch. We recommend that at least one teacher from your school/college attends each of the four courses.

To apply please complete the online application form: <a href="http://bit.ly/GetSet2016-17">http://bit.ly/GetSet2016-17</a> or for more information please visit our website <a href="http://www.mei.org.uk/2017-pd">http://www.mei.org.uk/2017-pd</a>





