



Mathematics in Education and Industry

Get Set for the 2017 maths A levels

Hosted by the Archimedes NE 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: Mon 23rd 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 30th Jan 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: Fri 17th Feb 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: Fri 10th 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: Carmel College, The Headlands, Darlington, DL3 8RW

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: <http://bit.ly/GetSet2016-17> or for more information please visit our website <http://www.mei.org.uk/2017-pd>