

## Mathematics in Education and Industry

# Who needs mathematics and statistics?

The mathematics and statistics of other subjects at sixth form level  
(and beyond)

London 16 April 2013, Plymouth 13 May 2013, Leeds 2 May 2013  
10.00 - 15.30



**Professional development to support teachers of mathematics in working with teachers of other subjects**

### Course aims:

- To give teachers of mathematics A level examples of the use of mathematics and statistics in other subjects
- To introduce some mathematics resources that can be used by science teachers
- To introduce some statistics resources that can be used by social science teachers
- To provide teachers with an opportunity to work together in preparing their students for further study

### Timetable for the day:

10.00 – 10.30	Arrival, registration and coffee
10.30 – 11.00	The importance of mathematics <i>Helping students understand the demands of further study</i>
11.00 – 12.30	Some useful free teaching resources for mathematical ideas in science
12.30 – 13.15	Lunch
13.15 – 14.45	Some useful free teaching resources for statistical ideas in other subjects
14:45 – 15:30	Next steps

## **Funding:**

This course has been made possible with funding from the Clothworkers' Foundation so it is offered free of charge. Schools with teachers who take part in the follow up sessions will be eligible to claim £100 towards costs of travel and working together.

**Places on this course are limited. To book go to:** <http://tinyurl.com/mathematics-and-statistics>

For more information email: [cpd@mei.org.uk](mailto:cpd@mei.org.uk)