

The Further Mathematics Support Programme

Use of Technology in the new A levels

University of Essex Wivenhoe Park, Colchester, CO4 3SQ
Thursday 7th December 2017, 10.00 – 15.15



- To support teachers in using technology to enhance their teaching of the new A level Mathematics and Further Mathematics from September 2017.
- To enable teachers to see how technology can enrich student experience, create a work-ready approach to analysing data and illuminate new and familiar topics
- To consider how to balance the need for technology to enhance learning with the need to support students in using technology for assessment.

Programme:

9.30 Arrivals

10.00 Welcome

10.05 Use of Technology in 2017 A level Mathematics and Further Mathematics

11.00 Break

11.15 Using Geogebra and Desmos in A level Mathematics

12.45 Lunch

13.30 Teaching with the Large Data Sets

15.00 Reflections

15.15 Close.

Please bring a laptop/tablet that has Geogebra and a spreadsheet installed. The datasets can be downloaded at <http://bit.ly/FMSPLDS>.

Course fees and application:

Fees for this course are £50 for delegates from FMSP registered schools.

To apply, please complete the online form at: <https://goo.gl/forms/RST4dwjyePe3YRys1>

Further information:

For more information email jessicaclaridge@furthermaths.org.uk