

The Further Mathematics Support Programme

Professional Development

Introduction to using GeoGebra

This is an afternoon course exploring using GeoGebra for teaching GCSE and A level Mathematics. The hands-on sessions will feature ideas for using GeoGebra in the new Higher Tier GCSE topics and the new A level courses (first teaching September 2017).

Venue: Horsforth School, Leeds, LS18 5RF

Date: Wednesday 22nd March 2017, 14.00-16.30.



The topics covered will be:

- Introduction to GeoGebra
- Teacher-centred use of GeoGebra
- Student-Centred Tasks
- Integrating GeoGebra into your teaching

Aims:

- To provide examples of the effective use of GeoGebra in the teaching and learning of mathematics at GCSE and A level.
- To develop your skills in using GeoGebra.
- To consider how to integrate GeoGebra into your teaching.

Teachers will need to provide their own laptop with GeoGebra installed on it. GeoGebra can be downloaded for free from www.geogebra.org

The course is suitable for all teachers of GCSE and A level Mathematics. No previous experience of using GeoGebra is expected.

For further information or a booking form please email Raj Kumar rajkumar@furthermaths.org.uk