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# Using Geogebra - CPD Event for KS5 Mathematics Teachers

## Blandford Forum

1st March 2019

### Overview

This course is designed to support teachers with using GeoGebra across a wide range of contexts in the Mathematics classroom. The methods are particularly applicable in the A level Maths classroom, but are designed for a toolbox of methods which can be used to illuminate a much wider range of maths including GCSE and Core Maths.

### Aims

- To improve your skills in use of Geogebra for teaching GCSE, A-level Maths and Core Maths
- To have time to play with the software and experiment with possible uses
- To explore how to use technology with students in the classroom

### Who will benefit from attending?

All teachers of post-16 maths.

## Content

- Introduction to the software, and time to explore and create.
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- Time for questions and discussion .

1000-1115 Session 1 - Introduction to the software and hands on time to explore and create

1115-1130 Break

1130-1300 Session 2 - Demonstrations of example uses of Geogebra, for teacher use, and student use in the classroom. Plus more hands on time!

1300-1330 Lunch

1330-1430 Session 3 - Using Geogebra for Statistics (including Large Data Set and Core Maths) and online resources. Plus more hands on time of course!

1430-1500 Final session - Free exploration with the opportunity to ask for input on any aspect of using the technology in the classroom.

1500-1515 Summary and feedback

## Materials and Equipment

You will need to bring a device with GeoGebra installed on it (preferably laptop or tablet). This can be [downloaded for free](#).

## Cost

**This CPD event is free for delegates from state-funded schools registered with the AMSP.**

## Key Facts

<b>Event ref:</b>	#5438
<b>Audience:</b>	Teachers
<b>Curriculum focus:</b>	A level Mathematics, A level Further Mathematics, Core Maths
<b>Mathematical focus:</b>	Use of technology
<b>Event format:</b>	Face-to-face Professional Development
<b>Region:</b>	South West
<b>Venue:</b>	Blandford School, Milldown Road, Blandford Forum, Dorset, DT11 7SQ
<b>Start date:</b>	Fri 1st Mar 2019
<b>Course times:</b>	09:30 - 15:00
<b>Fee:</b>	Free

## Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/5438>