



Features of Great A Level Teaching - Year 13

Loughborough

5th July 2022

Overview

This course is designed to provide participants with a range of ideas that can form the basis of effective teaching and learning in A Level Mathematics. It can be attended on its own or along with Features of Great A Level Teaching - Year 12 at The University of Nottingham on Wednesday 22nd June 2022.

Aims

- To exemplify features of effective A level Mathematics teaching and learning (using content mainly from the topics of functions, parametrics and trigonometry) with teaching ideas and ready-to-use resources.
- To give teachers first-hand experience of a lesson in which these features are applied.
- To promote discussion about features of effective mathematics teaching and learning and how to embed these in lessons.

Who will benefit from attending?

All teachers who are familiar with the content of the second year of the A Level course.

Content

09.00 Registration and refreshments

09.30 Welcome and introduction

09.40 Functions

10:40 Coffee break

11.00 Trigonometry

12:00 Reflections on the morning sessions and implications for teaching

12.20 Lunch break

13:10 Experiencing an A level lesson: Parametrics

14:10 Coffee break

14:30 Working together on the next steps for your dept

15:30 Close

Eligibility

All teachers of A level Mathematics who are familiar with the year 13 content.

Cost

This event is free for all teachers and lecturers of A level Mathematics

Key Facts

Event ref:	#9876
Audience:	Teachers
Curriculum focus:	A level Mathematics
Mathematical focus:	Pure, Problem solving, Curriculum planning
Event format:	Face-to-face Professional Development
Event length:	6 hours
Region:	East Midlands
Venue:	Loughborough University, Epinal Way, Loughborough, LE11 3TU
Date:	Tue 5th Jul 2022
Course times:	09:00 - 15:30
Fee:	The event is free

Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/9876>