



## London North Teacher Network

### Proof and Technology in the new Pure Maths syllabus

4th December 2019

#### Overview

London North Teacher Network is an AMSP-funded project, allowing teachers of A level Mathematics to meet, collaborate and to share best practice. We meet termly. The sessions are split between trainer-led workshops (on a topic determined by staff preferences at previous meetings), teacher led presentations and a 'feedforward' discussion which informs planning for the impending term/year.

#### Content

Open to Maths teachers from schools in the boroughs of Hillingdon, Ealing, Brent, Harrow, Barnet and beyond.

A CPD twilight session on how to address the elevated status of proof and technology in the new Single Maths A Level, focusing on the pure maths content. The twilight session will include

- a look at what proofs students can be expected to deliver, with specific reference to the June 2018 and 2019 exam papers
- a chance to look at what forms of technology are useful for students, and how technology can be used effectively by teachers in the classroom;
- and an opportunity to discuss and influence what events the AMSP will provide locally in the near future.

A Teacher Network Meeting with the same focus and structure will also run at London Academy of Excellence Tottenham on Thursday 5th December : see <https://amsp.org.uk/events/details/6865> for details

#### Materials and Equipment

All participants will need to bring a laptop.

All participants will be asked to bring a teaching resource relating to either proof or the use of technology.

## Key Facts

<b>Event ref:</b>	#6863
<b>Audience:</b>	Teachers
<b>Curriculum focus:</b>	A level Mathematics, A level Further Mathematics, Core Maths, University admissions tests
<b>Mathematical focus:</b>	Pure, Problem solving, Use of technology, Reasoning
<b>Event format:</b>	Network meeting
<b>Event length:</b>	2 hours
<b>Venue:</b>	West Street Meeting Room , next door to Hill Shop, High Street, Harrow School, Middlesex, HA1 3LX
<b>Date:</b>	Wed 4th Dec 2019
<b>Course times:</b>	16:30 - 18:30

## Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/6863>