



# MEI Staffroom - free online PD



## Online professional development for teachers of the OCR B(MEI) A levels

### Autumn term 2024

### What's on offer?

- Different courses to dip into when you want
- Each course runs on Tuesdays 4 5 pm and again on Thursdays 7 – 8 pm: you choose what suits you best
- Resources to go with each course
- Sessions which get you thinking about your teaching and which offer you ideas for your classroom
- Focused on the MEI A levels Maths and Further Maths
- Run by Keith Proffitt, an experienced teacher who worked for OCR and now works for MEI – part of the team which developed the MEI A levels.

#### Courses

- Look back at the 2024 papers
- Large Data Set 7 (countries data)
  - Focus on assessment for June 24 exams
- Large Data Set 8 (regions and boroughs data)
  - Focus on teaching ideas for Year 12

PLUS Network meetings for teachers new to the MEI A levels – see last page for details

"thought provoking with enough space to consider how it might work for us"

- Head of Maths at Sixth Form College

#### **About MEI**

MEI is an independent charity, committed to improving mathematics education. We support teachers through a range of professional development opportunities and the design of pioneering curriculum specifications, schemes of assessment and innovative teaching and learning resources.



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**Course 1**: five sessions looking back at the A level Maths **exam papers sat in 2024**. We'll look at the wording of the questions, the mark scheme and the examiners' report. We'll think about any consequences for our classrooms – what kinds of classroom activities would have prepared students well for these papers?

**Course 2**: two sessions about the **large data set 7**, focusing on assessment issues in readiness for the summer 2025 exams. There will be some extra practice questions for you to use with your students.

**Course 3**: three sessions about **large data set 8**, focusing on teaching and learning. Some resources will be made available which make it straightforward to use technology without getting bogged down in spreadsheets.

Each session will run from 4.00 - 5.00 pm on a Tuesday afternoon and be repeated on Thursday evening from 7.00 - 8.00 pm. You can sign up for Tuesdays or Thursdays or mix and match to suit your other commitments. The course will run in Zoom.

	Tuesdays	Repeated on Thursdays	Topio
	4.00 – 5.00 pm	7.00 – 8.00 pm	Topic
1	24/09/2024	26/09/2024	A level Maths pure questions (1)
2	01/10/2024	03/10/2024	A level Maths pure questions (2)
3	08/10/2024	10/10/2024	A level Maths mechanics questions
4	15/10/2024	17/10/2024	A level Maths statistics questions
5	05/11/2024	07/11/2024	A level Further Maths Y420
6	12/11/2024	14/11/2024	LDS 7 (Year 13)
7	19/11/2024	21/11/2024	LDS 7 (Year 13)
8	26/11/2024	28/11/2024	LDS 8 (Year 12)
9	03/12/2024	05/12/2024	LDS 8 (Year 12)
10	10/12/2024	12/12/2024	LDS 8 (Year 12)

Sign up at https://forms.gle/TJ6wAAKFEVem9gsn8 and you will receive more details.

The MEI Staffroom is a space in Integral where teachers of the MEI A levels can access resources, professional development and support. It's all free. For more information - MEI Staffroom on MEI website or email Keith at keith.proffitt@mei.org.uk

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## Network meetings for teachers new to the MEI A levels

These sessions are designed for teachers who are teaching the MEI A level for the first time. You might be an experienced teacher but you've not taught MEI before and you want to know about the particular features of the MEI specification – or you might be teaching A level for the first time.

These will be online drop-in sessions, once every half term: 4.00 - 5.30 pm on a Wednesday. There will be an introductory topic to promote discussion, but at least half the time will be open for questions, comments and discussion.

Here are the dates and topics for the first three sessions.

	Wednesdays 4.00 – 5.30 pm	Topic
1	09/10/2024	Getting your head around the spec
2	06/11/2024	Stats in the MEI A level
3	22/01/2024	Pure topics in the MEI A level
4	TBC	Mechanics in the MEI A level
5	TBC	To be discussed!
6	TBC	To be discussed!

Please register your interest at https://forms.gle/BrBkFeYFJMJYVKoS8

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