

Developing Classroom Practice for A Level Maths

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Maths Hub Network
Collaborative Projects
2024/25

Outline

Primary focus for 2024/25:

Developing Classroom Practice in A-Level Maths

This workshop for experienced A-level Maths teachers and leaders aims to facilitate the sharing of experiences and ideas as well as the collaborative working on developing strategies, pedagogy, and resources.

The workshop also aims to develop and sustain links between teachers and their schools to encourage continued collaboration.

Details

What is involved?

Some focus will be on:

- Mathematical communication
- Topic links and teaching order
- Exam preparation

but the workgroup sessions will be designed to meet specific needs and interests of the participants and content will therefore develop throughout the year.

What are the benefits?

Participants and their departments will:

- be further equipped to prepare effective and innovative lessons that meet the requirements of the A-level course
- support colleagues in their own school/college in embedding themes from the Work Group

The wider context

There is a range of currently available maths teacher professional development around subject knowledge and pedagogy for new teachers of A-level Maths via the AMSP, but no extended professional development for experienced teachers and leaders of A-level Maths. This work group provides opportunities to share good practice of all aspects of teaching; predominantly pedagogy but also technology, tracking and assessment of the A-level Maths specification.

Expectations of participants and their schools

Schools/colleges must be able to commit to the full academic year's programme. This involves a total of three days of face-to-face (or equivalent) support across the academic year, as well as classroom and school-based activity. Participants must also be supported by their school/college leadership to explore outcomes from the project with other colleagues in their department.

Workshop details

Workshops will take place on the following dates:

Date	Time	Location
22/10/2024	13.30-16.30	The Blandford School
18/11/2024	15.30-17.00	Online
17/12/2024	13.30-16.30	The Blandford School
22/01/2025	15.30-17.00	Online
11/02/2025	13.30-16.30	The Blandford School
25/03/2025	13.30-16.30	The Blandford School

Participation is free for teachers from state-funded schools. Cover expenses will need to be funded by each school, as necessary.

Link to expression of interest form: [here](#).

For further information, contact the Work Group Lead via:

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