

Developing A Level Pedagogy

Work Groups

Develop improved teaching approaches for A level Mathematics.

What is involved?

These Work Groups support experienced A level teachers to not only further develop their expertise but to provide a model to support departmental change. The content of individual Work Groups will be flexible to meet the needs of participants, but will be broadly linked to the Overarching Themes of the A level qualification: problem solving and mathematical thinking; mathematical modelling and representations; proof, reasoning and mathematical communication.

The project involves a direct working partnership between the Maths Hubs Network and the Advanced Mathematics Support Programme (AMSP).

Who can take part?

Participants should be existing leaders of A level teaching or experienced teachers of A level Mathematics who wish to lead the development of pedagogy with other colleagues in their own or other schools.

This project would be particularly useful to those who may have already completed other (AMSP) A level courses such as Teaching A level Mathematics (TAM) or Preparing to Teach A level Mathematics.

Find out more

Search **developing A level pedagogy** online or contact your local Maths Hub:

Work Group Lead is Martin McDonnell.. To register your interest in this Work Group please use this link: https://forms.gle/VJCVK6dwEBgYurUJ6

Benefits

- Your students will have a deeper conceptual understanding of the A level Maths content
- You will understand the purpose of the Overarching Themes, including use of technology, and their impact on teaching and learning in A level Maths
- You and your department will be equipped to better support the development of stronger subject knowledge pedagogy
- You and your department will further embed the Overarching Themes into your A level teaching

These **Work Groups** are fully funded by the Maths Hubs Programme, so are **free** to participating schools/colleges.





