



Maths Hub Work Group: Developing Core Maths Pedagogy

Bath | Boolean Maths Hub

2nd February 2021

Overview

Maths Hub Work Groups are recruiting now for 2020/2021. For further information please contact [your local Maths Hub](#). Level 3 Maths Work Groups are extended professional development programmes, run in partnership by Maths Hubs and the AMSP. Each Work Group is an ongoing collaboration between teachers from local schools and colleges led by an expert in maths professional development.

Developing Core Maths Pedagogy Work Groups help experienced, new or aspiring Core Maths teachers develop their confidence in the subject. Participants will develop their understanding of the philosophy of Core Maths, with its approach to maths teaching through contextualised problem solving.

The Work Group focusses on collaborative discussion, planning, trialling ideas between sessions and evaluation.

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As a precaution, and to ensure the safety of all participants, this course has been adapted for entirely online delivery. However, we do value the opportunities and networking experiences that result from face-to-face study days. As such, we're keeping our approach under review. If it becomes appropriate and feasible to hold face-to-face study days during the course, we will discuss this with you.

Aims

- These Work Groups give participants opportunities, through collaboration and experimentation, to develop improved teaching approaches that support the open-ended problem-solving skills Core Maths students need to develop, and share these with departmental colleagues.
- Participant departments will support the role of Core Maths in promoting contextualised problem-solving and links to teaching in other subject areas.
- Students in participant schools and colleges will take and succeed at Core Maths in increasing numbers.

Who will benefit from attending?

Experienced, new or aspiring teachers of Core Maths. These may be teachers in post-16 settings whose main subject is maths or whose main subject is not maths. Teachers will find this particularly useful if they have previously attended an AMSP Core Maths conference or attended Core Maths professional development in the past.

Other Information

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.

Cost

State-funded schools, colleges and academies can participate in Work Groups for **free**.



Work Groups are hosted by

Key Facts

Event ref:	#8112
Audience:	Teachers
Curriculum focus:	Core Maths
Event format:	Live Online Professional Development
Region:	South West
Next session:	Tue 30th Mar 2021
Course times:	14:30 - 16:00
Fee:	Free

Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/8112>