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# Maths Hub Work Group: Supporting Core Maths

## Preston

28th November 2019

### Overview

Level 3 Maths Work Groups are extended professional development programmes, run in partnership by Maths Hubs and the AMSP. This [poster](#) shows how the post-16 professional development support offered by Maths Hubs and the AMSP complement each other. Each Work Group is an ongoing collaboration between teachers from local schools and colleges led by an expert in maths professional development.

*Supporting Core Maths Work Groups* help aspiring, new or experienced 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, and will appreciate the different Core Maths courses and be able to choose the one appropriate for their students.

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

### Aims

- Participants will understand the philosophy of Core Maths, with its approach to maths through contextualised problem-solving, appreciate the different Core Maths qualifications available, and be able to choose the course appropriate for their students
- Through collaboration and experimentation, participants will develop improved teaching approaches that fit the open-ended problem-solving skills 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 other teaching
- Students in participant schools and colleges will take and succeed at Core Maths in increasing numbers

### Who will benefit from attending?

Aspiring, new or experienced teachers of Core 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.

## Cost

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



## Study Schedule

Hosted by **Abacus NW Maths Hub**

Session number	Date	Session times
1	28/11/2019	12:30 – 16:00
2	23/01/2020	12:30 – 16:00
3	26/03/2020	12:30 – 16:00
4	02/07/2020	12:30 – 16:00

Lunch provided from 12.00

## Key Facts

<b>Event ref:</b>	#6904
<b>Audience:</b>	Teachers
<b>Curriculum focus:</b>	Core Maths
<b>Event format:</b>	Face-to-face Professional Development
<b>Region:</b>	North West
<b>Venue:</b>	Cardinal Newman College, Larkhill Road, Preston, Lancashire, PR1 4HD
<b>Next session:</b>	Thu 23rd Jan 2020
<b>Course times:</b>	12:30 - 16:00
<b>Fee:</b>	Free

## Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/6904>