



MATHSHUBS

NORTH NORTH WEST

Specialist Knowledge for teaching Mathematics Primary Teachers

What is involved?

This programme is designed to improve the subject and pedagogical knowledge for all practitioners teaching and supporting the learning of primary maths.

Pathways

Each pathway consists of several core units and looks at specific topics as well as policy and practice.

Exploration of modules in these pathways will take place during the course of the academic year, over the equivalent of four days.

Participants in the programme may wish to follow one pathway this year, and the other pathway next year.

Who can take part?

- This programme is designed for state-funded primary schools in England.
- This programme is designed for primary school teachers who would like to develop their specialist knowledge in teaching maths.
- This may be particularly relevant for teachers that have moved phases or have not received maths-specific training.

What will you learn?

- Your pupils will demonstrate a positive attitude towards maths, being willing to have a go, persevere, and share mathematical ideas.
- Your pupils will be able to explain their maths and their mathematical thinking using appropriate language.
- You will review your practice as a result of your sessions and make practice-specific adaptation to impact on pupil outcomes.
- You will enhance your maths subject knowledge with emphasis on the key structures in each mathematical area covered.



Working with
NCETM

NATIONAL CENTRE FOR EXCELLENCE
IN THE TEACHING OF MATHEMATICS



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Benefits

Building positive attitudes towards maths



Equipping you with strategies to support students



Promoting confidence and fluency with number



Improving pedagogical knowledge



Networking and training opportunities



What approach is used? Modules are designed to be delivered through either face-to-face workshops or online. Workshops will give you the opportunity to collaborate with others and share good practice.

What time commitments are there? The programme will be delivered across the equivalent of four days with each module designed to last between three to four hours, but may last longer if delivered online.

How much will it cost us? There is no charge from the Maths Hubs for participation in the programme. (It's free!)

Where can I find out more information?

- **NCETM** - <https://www.ncetm.org.uk/>
- **NNW Maths Hub** - <https://nnwmathshub.org.uk/>
- **Email us** - nnwcoordinator@queenkatherine.org
- **Phone us** - 01539 743900



How do I apply?

Click on the QR code or click on the link here:

<https://forms.office.com/r/j4xUgi5hv5>



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