



MATHSHUBS

NORTH NORTH WEST

Specialist Knowledge for teaching Mathematics Secondary ECTs

What is involved?

Two maths-specific subject knowledge projects are available. Both projects offer high-quality subject knowledge and pedagogy maths support for ECTs, recognising the requirements of the ECF. Communities of ECTs will be formed in these projects, allowing for collaboration and practice-sharing. In both projects, teachers will design effective learning and teaching in maths, and review and analyse their practice.

Phase 1

For ECTs who have not yet participated in this project.

***First of second year of teaching.**

Phase 2

For ECTs who have previously engaged with the project during 2021/22.

Who can take part?

- This programme is designed for state-funded secondary schools in England.
- Phase 1 Communities in this project are identified as Early Career Teachers - teachers in their first or second year of teaching.
- Phase 2 Communities are for those in the early part of their careers. You will have engaged with Phase 1 before engaging with this phase.

What will you learn?

- Your students will be seen to elaborate when responding to questions, showing that their answer stems from a secure understanding.
- You will identify essential concepts, knowledge, skills within the topic area and provide opportunity for all students to learn and master these critical components.
- You will develop an understanding of approaches to assess students' prior learning, so that learning sequences are planned to take this into account.



Working with
NCETM

NATIONAL CENTRE FOR EXCELLENCE
IN THE TEACHING OF MATHEMATICS



Benefits

Building positive attitudes towards maths



Equipping you with strategies to support students



Confidence to assess prior learning and sequence lessons



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/eigwpv3cHB](https://forms.office.com/r/eigwpv3cHB)

