



MATHSHUBS

NORTH NORTH WEST

Specialist Knowledge for teaching Mathematics Early Years Teachers

What is involved?

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

**Pathway One
Number Patterns and
Structures**

**Pathway Two
Pattern, Shape, Space
and Measures**

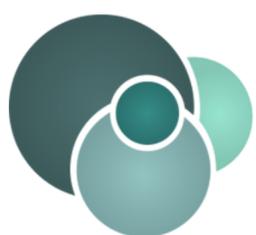
Each pathway is the equivalent of a four-day programme, consisting of core elements, pedagogy, practice and quality review.

Who can take part?

- This programme is designed for state-funded primary schools in England.
- These programme are designed for individuals who would like to develop their specialist knowledge for teaching maths to three- to five-year-olds.
- 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 their mathematical ideas.
- You will review mathematical learning opportunities and pedagogical approaches across your wider provision.
- You will evaluate and enhance the opportunities to promote mathematical learning in all areas of provision.



NCETM

NATIONAL CENTRE FOR EXCELLENCE
IN THE TEACHING OF MATHEMATICS

Working with



MATHSHUBS

NORTH NORTH WEST

Benefits

Building positive attitudes towards maths



Equipping you with strategies to support students



Encouraging students to share mathematical ideas



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. Each pathway has three core elements, three associated pedagogy sessions and a task to support the transition from theory to practice. There is a final core unit that aims to review quality provision.

What time commitments are there? The programme will be delivered across the equivalent of four full days.

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/t6Euky2PQR>

