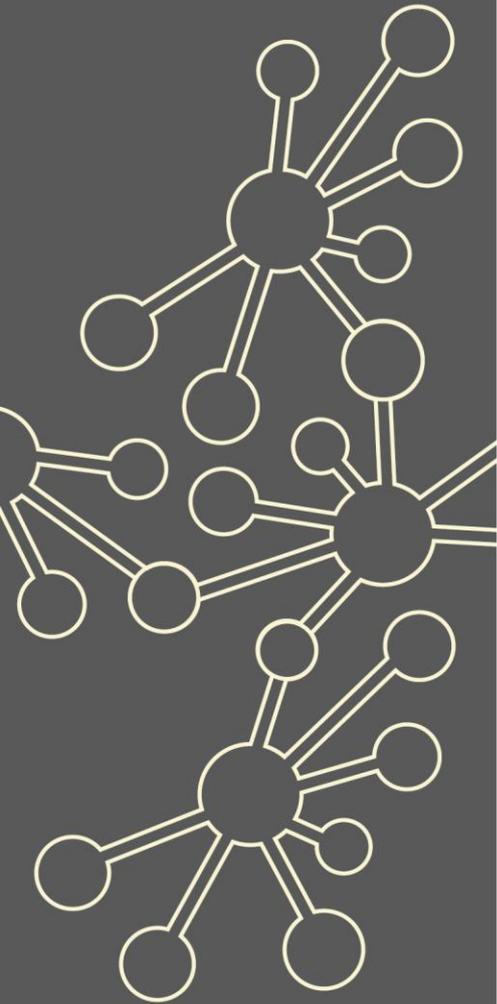


Secondary Maths MAT Leads

Maths Hubs Network Collaborative Projects 2021/22

NCP21-16



Outline

MATHS HUBS
NORTH NORTH WEST

This project offers focused support to those who lead mathematics across multiple schools within a MAT, to enable them to better understand and develop effective maths pedagogy approaches across those schools. It will also support participants to develop their role as a leader of system change, curriculum change, and teacher professional development.

Whilst those who lead maths across a MAT are often the subject lead for both primary and secondary, the key focus for this programme is their work with secondary teachers, although consideration will be given to transition and how the different phases relate to each other. Additionally, focusing on developing skills with one phase is likely to impact positively on work with other phases. Participants will engage with a centrally-led programme offered nationally with the potential for regional provision dependent on numbers.

Details

What is involved?

There will be a single programme model which will have the following elements:

- three one-day national/regional workshops
- online community
- participants carrying out and evaluating their own improvement initiatives, both in and between sessions.

The programme will be delivered nationally or, if numbers permit, in regional locations in the North, Midlands and South.

Who can take part?

The project is for those who lead maths across multiple schools within a MAT, including at least one secondary school.

What are the benefits?

Participants will:

- ✓ promote and develop a shared vision for effective teaching and learning in maths
- ✓ ensure that there are approaches in place to support the work of all secondary departments within their MAT through continuing professional development and collaborative working across the MAT
- ✓ work with subject leaders across their MAT to lead and manage maths teaching effectively and to develop teaching for mastery approaches within their own departments
- ✓ understand the benefits of collaborative professional development for sustained development of professional knowledge and practice within a department and across groups of schools.

What is the cost?

The Secondary Maths MAT Leads project is fully funded by the Maths Hubs Programme so is free to participating schools.

Covid-19 Recovery

Many positive lessons were learnt from online collaboration during Maths Hubs activity in 2020/21. These will be built upon in 2021/22.

As the impact of the pandemic hopefully recedes, the result for Maths Hubs work will be a blend of face-to-face activities and frequent online collaboration.



The wider context

A key aim of the NCETM and Maths Hubs is to develop successful secondary maths departments that are well led and that provide ongoing subject professional development through collaborative working both within and between departments.

The intentions of this programme are:

1. for secondary MAT maths leads to develop a good understanding of effective maths pedagogy and recognise teaching for mastery as such;
2. to develop secondary MAT maths leads as leaders of professional development, both with teachers and teacher leaders;
3. to develop secondary MAT maths leads as leaders of curriculum change in order that they can: a. support those departments implementing a teaching for mastery approach and/or b. implement a teaching for mastery approach across all the schools they have responsibility for;
4. where applicable, to enable secondary MAT maths leads to support and make effective use of any Secondary Mastery Specialists or Mastery Advocates they have within their Trust;
5. to provide opportunities for these leaders to work collaboratively with their peers.

Expectations of participants and their schools

Participants and their schools must be able to commit to the full academic year's programme. This is likely to involve some face-to-face activity alongside online collaboration. To better engage in the programme, participants are encouraged to have at least one school in a secondary teaching for mastery Work Group in 2021/22, but this is not essential.

About the Hub

Welcome to NNW Maths Hub, we are one of a network of 40 Maths Hubs in England, working together within the Maths Hub Programme, which began in 2014. The programme is funded by the Department of Education (DfE) and coordinated by the National Centre of Excellence in the Teaching of Mathematics (NCETM).

The Work Group is the model of professional and school development used in most Maths Hubs projects.

A Work Group is:

- comprised of a group of schools who work on something together, normally over the large part of a school year, typically with one or two teachers from each school acting as lead participants
- led by a teacher or former teacher, expert both in the area of maths education in question and in leading teacher professional development
- normally part of a national collaborative project, which supports the Work Group Leads and seeks to ensure lessons are learned from around the country.

Should you wish to apply please complete and return (by email) the registration form

<https://nnwmathshub.org.uk/get-involved-form/?inv=Secondary%20Maths%20MAT%20Leads>

or contact NNWCoordinator@queenkatherine.org

