

# NCETM Professional Development Lead Programme

Accreditation for those who lead professional development for teachers of maths

### What is involved?

The PD Lead Programme is designed for participants who are working with other teachers to enhance teaching and learning of maths.

Participants benefit from the equivalent of three one-day workshops (face-to-face and online). The completion of an Accreditation Evidence Document, which facilitates critical reflection on participants' learning and the professional development they design, deliver and evaluate over the year, is also required. Participants will design, lead, review and refine a programme of support for maths teacher professional development, drawing upon a range of evidence-informed models and activity.

## Who can take part?

These phase-specific programmes are for expert teachers of maths (all phases from Early Years to post-16) who have existing commitments and responsibility for designing, leading and evaluating maths teacher professional development, and who will lead maths professional development beyond their own institution.

## Find out more

Search **ncetm professional development lead programme** online or contact your local Maths Hub:

Visit the CODE Maths Hub website or click here to apply.

# **Benefits**

- You will develop an understanding of effective models of maths teacher professional development
- You will critically evaluate your own professional development programme against your intended outcomes
- You will develop an understanding of the full range of potential outcomes of maths teacher professional development
- Participants in the programme you design will report a change in their subject knowledge/ professional practice

The programme is fully funded by the Maths Hubs Programme, so is **free** to participating schools.









# NCETM School Development Lead Programme

Support for mathematics leads whose role is to lead change in a school or group of schools other than their own

### What is involved?

This programme is specifically designed to enable the leaders of maths school development to enhance leadership capacity and capability in the schools they support. It will provide regional support through workshops (face-to-face, run regionally across England, and online), practice development activities, and an online community.

Participants will plan, lead and evaluate a school development initiative for a school or group of schools, and record all planning, evaluation and reflection in an Accreditation Evidence Document.

## Who can take part?

The programme is for expert leaders of maths leading change in a school/group of schools other than their own. It will benefit those with previous experience of developing maths leadership capacity, or those new to the role. Usually, participants will have completed the NCETM PD Lead Programme. Participants must commit to the full programme of activities and will need the support of the headteacher of their own school and/or MAT.

## Find out more

Search **ncetm school development lead programme** online or contact your local Maths Hub:

Visit the CODE Maths Hub website or click here to apply.

# **Benefits**

- You will develop your knowledge of a range of maths school development strategies and know why, when, and how to use them effectively
- You will strengthen your knowledge of the evidence base that underpins school development and change management
- You will design and lead maths development in schools, which is supported by learning and discussion in the programme
- You will increase your awareness of the skills needed by a maths school development lead and have a deeper self-awareness in relation to the role

The **programme** is fully funded by the Maths Hubs Programme, so is **free** to participating schools.









# Primary Mastery Specialist Programme

Mastery Specialists are classroom-based practitioners who develop expertise in mastery and in leading maths-specific professional development

## What is involved?

The Mastery Specialist Programme is for primary teachers with a passion for maths. Each year over 100 primary teachers – three or four from each Maths Hub – complete a programme of professional development to become Mastery Specialists. In every subsequent year, each of these teachers leads a Teaching for Mastery Work Group.

Focus throughout the training is on is on both maths knowledge and practice. Participants will work on developing a deeper understanding of teaching for mastery and reflect on how to support others effectively.

# Who can take part?

This programme is for experienced primary teachers. Participants must be regularly teaching maths to a primary class, and have a passion for teaching for mastery. Excellent communication and a desire to develop skills both in the classroom and in working with others are essential.

### Find out more

Search **ncetm professional development lead programme** online or contact your local Maths Hub:

Visit the CODE Maths Hub website or click here to apply.

# **Benefits**

- Your pupils will develop a deep understanding of, and confident attitude towards, maths
- You will demonstrate deeper subject knowledge and greater understanding of the principles behind teaching for mastery
- Your colleagues will begin to develop teaching for mastery approaches
- Your school will develop a positive maths professional development culture

The **programme** is fully funded by the Maths Hubs Programme, so is **free** to participating schools.









# Secondary Mastery Specialist Programme

Mastery Specialists are classroom-based practitioners who develop expertise in mastery and in leading maths-specific professional development

## What is involved?

The Secondary Mastery Specialist Programme enables secondary maths teachers to become experts in teaching for mastery, so they in turn can develop maths departments that are well-led, high-performing, and provide high-quality professional development through collaborative working.

Over three years, participants first work on their own understanding and practice, then work with their own department, and finally work with other maths departments. Throughout the programme, participants keep in touch with other specialists across the country to share best practice.

## Who can take part?

Any teacher who is teaching maths in a state-funded secondary school and who wishes to develop both their own classroom practice and their skills in leading professional development with others can apply to become a Secondary Mastery Specialist.

### Find out more

Search **secondary mastery specialist programme** online or contact your local Maths Hub:

Visit the CODE Maths Hub website or click here to apply.

# **Benefits**

- Your students will develop a deep, secure and connected understanding of the maths they are learning
- You will develop and refine your classroom practice in line with the principles of teaching for mastery
- Your colleagues will begin to develop teaching for mastery approaches
- Your department will create a coherent and connected curriculum which promotes teaching for mastery

The **programme** is fully funded by the Maths Hubs Programme, so is **free** to participating schools.





