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BBO MATHS HUB: LEADERSHIP DEVELOPMENT PROGRAMMES NOW OPEN FOR APPLICATIONS

We are excited to announce that the NCETM and Maths Hubs are now accepting applications for the following centrally run professional development programmes. These opportunities are fully funded by the Maths Hubs Programme and are therefore offered free of charge to teachers from state schools and colleges in England.

The closing date for all applications is Friday 14th March 2025.

Please see below for the opportunities available. For more information and to apply online, please visit our website. Please click on the relevant links below:

SCHOOL DEVELOPMENT LEAD



This programme is for colleagues working with school and subject leaders to improve maths teaching and learning in a school or group of schools other than their own. Normally, participants will have previously completed the NCETM PD Lead Programme.

Participants will be expected to commit to the full programme of activities and will need the support

of the headteacher of their own school and/or their MAT.

The project 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.

APPLY NOW

PROFESSIONAL DEVELOPMENT LEAD



This programme is for expert teachers of maths 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. 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. They will also have the opportunity to pay to work with the University of Chester and gain an academic award (PG Cert) for completing an enhanced version of the programme.

APPLY NOW

PRIMARY MASTERY SPECIALIST

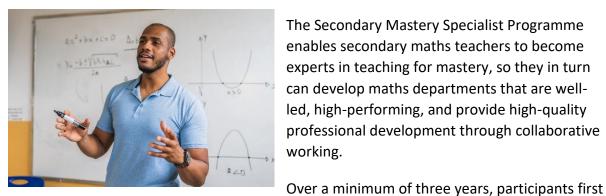


The Primary Mastery Specialist Programme is for primary teachers with a passion for maths. In the first year of the programme, three residentials — one in each term — provide an opportunity to develop understanding the Five Big Ideas of teaching for mastery in depth and to focus on the specialist subject knowledge required to design lessons that unfold the maths for all children.

Between residentials, as a classroom teacher, specialists will be able to apply their learning to the context of their own classroom and school, reflecting with others what the impact of learning has been on pupils. Participants should be experienced primary practitioners with the capacity to lead change in their own schools, and to develop as leaders of professional development in other schools. Their headteachers must commit to supporting them and to developing teaching for mastery in their schools.

APPLY NOW

SECONDARY MASTERY SPECIALIST



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 wellled, high-performing, and provide high-quality professional development through collaborative working.

work on their own understanding and practice, then with their own department, then with other departments as a Local Leader of Maths Education for their Maths Hub. All the time, you keep in touch with other specialists across the country in online groups. To support you in developing your role as a leader of professional development you will be enrolled in the NCETM's PD Lead Programme during the second year of the Secondary Mastery Specialist

Programme.

APPLY NOW

POST 16 GCSE + FSQ MASTERY SPECIALIST



This programme is for practitioners of post-16 GCSE Maths resit and/or Functional Skills Maths who are currently employed in a post-16 setting and regularly teaching maths to students aged 16-19. Participants must have at least two years' experience teaching post-16 GCSE/FSQ maths, with the capacity to lead change within their own institutions. They may be based in FE colleges, Sixth Form colleges, or other post-16 settings.

The programme has an initial training year, followed by a second year and beyond in which specialists support others. It equips participants with the knowledge and skills to develop highly effective approaches to the teaching of GCSE Maths resit and Functional Skills Maths, using the principles of teaching for mastery.

APPLY NOW

MASTERING NUMBER AT RECEPTION + KS1: APPLCATIONS **NOW OPEN FOR 2025-2026**

Mastering Number has proved to be an extremely popular project since it started in 2021. It aims to secure firm foundations in the development of good number sense for all children from Reception through to Year 1 and Year 2. The aim over time is that children will leave KS1 with fluency in calculation and a confidence and flexibility with number.





What's involved?

There is an expectation that schools will provide a daily teaching session for all children of 10 to 15 minutes, in addition to their normal maths lesson. Lead Teachers in schools will also contribute to an online community to share practice and engage in critical reflection.

Why Join?

- Equip your pupils with deep number sense and fluency in calculation.
- Gain expert training (online and face-to-face) with high-quality teaching resources.
- Work alongside fellow educators, sharing best practices and reflecting on impactful
- Learn how to effectively use manipulatives to strengthen mathematical understanding.

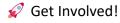
Who Can Take Part?

We're inviting three teachers per school (one from Reception, Year 1, and Year 2) to join as Lead Teachers. Subject leaders and headteachers will also receive some support. Open to schools new to the Mastering Number Programme



Cost?

Absolutely FREE! This programme is fully funded by the Maths Hubs Programme. Schools taking part in the September 2025 start cohort of this programme may receive physical rekenreks prior to the start of the programme subject to availability from the DfE. Digital rekenreks are freely available online.

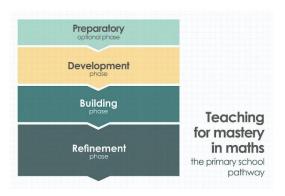


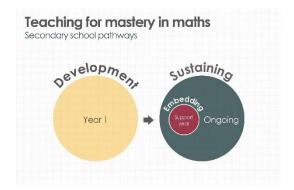
This programme and its Work Groups are open to all schools that have not yet engaged with the Mastering Number Programme. To apply, please visit our website: Mastering Number at Reception and KS1 - applications open for 2025/26 - BBO Maths Hub

APPLY NOW: TEACHING FOR MASTERY – DEVELOPMENT 2025-2026

Every year, the Maths Hub looks to engage schools that have not yet begun their Teaching for Mastery journey.

The Teaching for Mastery – Development programme, the first step in the Mastery journey, is a professional development opportunity designed to support teachers in state-funded schools to develop best practice in maths in your school. It is suitable for schools interested in implementing a teaching for mastery approach to maths.





Mastering maths means pupils of all ages acquiring a deep, long-term, secure and adaptable understanding of the subject. The phrase 'teaching for mastery' describes the elements of classroom practice and school organisation that combine to give pupils the best chances of mastering maths. Achieving mastery means acquiring a solid enough understanding of the maths that's been taught to enable pupils to move on to more advanced material.

There is a wealth of information about Mastery on the BBO Maths Hub website.

To find out more about how your school can get involved in this fully funded project in 2025-2026, head to the relevant page on our website using the links below:

Primary Teaching for Mastery – Development

Secondary Teaching for Mastery - Development

SECONDARY NON-SPECIALIST TEACHERS: EXCITING NEW OPPORTUNITY FOR 2025-2026

We are pleased to announce that our hub has been chosen to be part of an EEF trial for 2025/26 which will look closely at the impact of this programme on non-specialist teachers and students.

There are significant numbers of people teaching maths in secondary schools without specialist initial teacher training.



This programme supports non-specialist teachers in developing the specialist knowledge (the blend of subject knowledge and pedagogical knowledge) required for teaching maths.

It is designed to take place over the equivalent of six days, please submit your applications by deadline: **30th of June 2025** for your school to participate in 2025/26.

Who Can Take Part?

This programme is for **non-specialist teachers of mathematics** in state-funded schools in England. A non-specialist teacher is defined as:

- A teacher currently teaching some mathematics or committed to doing so within the next year.
- Someone who has **not** undertaken Initial Teacher Training (ITT) in mathematics.

Schools can enrol two teachers, but at least one must be teaching a Year 8 class. (if the class is shared, the non-specialist teacher needs to teach at least 50% of the lessons)

How to Get Involved:

This is a **fully funded** opportunity to develop your confidence and expertise in teaching maths. Schools will be randomly allocated to a control or an intervention group within their hub. Schools in the intervention group will receive the SKTM Programme, along with £500 after completing the required evaluation activities. The control group will not receive the programme and will continue with their normal practice. In addition, control schools will receive £1,000 upon completion of the required evaluation activities and will be placed on a waiting list to receive the programme in 2026/27 (subject to continued DfE funding).

Once we have received your application, we will contact you with the next steps to take part in this trial. **Applications close on the 30th of June**. Please get in touch if you need any other information. Apply via our website: <u>Specialist Knowledge for Teaching Mathematics</u> - <u>Secondary Non-Specialist Teachers</u> - <u>BBO Maths Hub</u>

WORK GROUPS: PLACES STILL AVAILABLE FOR 2024-2025

Places are still available on some of our Work Groups. These Work Groups have all had their first sessions, but we are still accepting bookings for the remaining sessions. All Work Groups can be booked online via our website: www.bbomathshub.org.uk Our projects are fully funded by the Maths Hub Programme and are therefore **FREE to attend** for teachers in state funded schools.

PRIMARY AND EARLY YEARS

SKTM: EARLY YEARS TEACHERS



This programme is designed for individuals who would like to develop their specialist knowledge for teaching maths to 3–5-year-olds. This may be particularly relevant for teachers that have moved phases or have not received mathsspecific training. There are two types of SKTM Early Years pathways: Pathway One: Number Patterns and Structures and Pathway Two: Spatial Reasoning.

Places are still available on our Spatial Reasoning Work Group which takes place at Westfield School, Bourne End. The next session is Tuesday 25th March. You can book your place online via our website: Specialist Knowledge for Teaching of Mathematics, Early Years Teachers - BBO Maths Hub

CROSS PHASE

ITT PARTNERSHIPS COMMUNITY



This project aims to form an established group of ITT representatives across the sector who are committed to developing communities of practice to review and evolve their provision. Participants in this programme will be from the ITT community; they should be directly involved in ITT with a responsibility for maths.

They will represent the various ITT providers

across the hub region so may include HEI, SCITT and School Direct, and represent different phases of ITT including EYTS, QTS (primary and secondary), and post-16. The next meeting takes place on Tuesday 29th April.

What will you learn?

- You and those responsible for maths provision at your institution will review your practice and programme
- You and those responsible for maths provision at your institution will aim to ensure trainees have some understanding of designing lessons informed by mastery principles
- Maths Hubs leaders will have a dynamic awareness of the local needs of ECTs and schools
- Maths Hubs leaders will ensure there is regular opportunity for collaboration and professional discussion of practices across ITT providers and that this dialogue informs hub work

For more information and to register your interest, please visit our website: <u>ITT Partnerships</u> <u>plus ITT Mentoring Toolkit - BBO Maths Hub</u>

We hope you find something of interest and look forward to working with you soon!

The BBO Maths Hub Team.