

# BBO MATHS HUB



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## APPLICATIONS OPEN: LEADERSHIP DEVELOPMENT PROGRAMMES 2026-2027

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 Thursday 23rd April 2026.**

Please see below for the opportunities available. To find out more information on our website and apply, please click on the relevant links below:

### PROFESSIONAL DEVELOPMENT LEAD



This programme is for expert teachers of maths (all phases from Early Years to post-16) who have existing 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.

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. The completion of an Accreditation Evidence Document, which facilitates critical reflection on participants' learning over the duration of the programme is required. Participants will also have the opportunity to gain an academic award (PG Cert) for completing an enhanced version of the programme, which will be available for an additional fee.

**[APPLY NOW](#)**

## SCHOOL DEVELOPMENT LEAD



This programme is for colleagues working with school and subject leaders in a school or group of schools other than their own. It will benefit those with significant experience of developing maths leadership capacity, or those newer to the role. Usually, participants will have completed the NCETM PD Lead Programme and have some experience of working directly with senior leaders outside of their own setting.

Participants must commit to the full programme and will need the support of the headteacher of their own school and/or MAT.

This programme is designed to enable 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](#)**

## 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



Want to become a specialist in teaching for mastery and support your own school to develop teaching for mastery approaches? Join the Secondary Mastery Specialist Programme. During the programme, you will receive fully funded professional development from experts, have time to develop your own expertise, and then to support others.

Any teacher (excluding ECTs) who is teaching maths in a state-funded secondary school in England 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.

### What is involved?

This two-year programme supports secondary maths teachers to become experts in teaching for mastery and lead change within their schools.

Teachers will strengthen their classroom practice and learn how to support colleagues. They will explore the NCETM's [The Essence of Mathematics Teaching for Mastery](#), working closely with their subject leader to embed these approaches across the department. Participants will also complete the NCETM Professional Development Lead Programme, gaining the skills to lead effective CPD.

### Who can take part?

Secondary maths teachers in state-funded schools in England with QTS and at least two years' teaching experience. Applicants should be committed to develop their own teaching and support improvement across their department.

The Secondary Mastery Specialist Programme is **fully funded** by the Maths Hubs Programme so is **free** to participating schools.

**APPLY NOW**

## FURTHER EDUCATION MASTERY SPECIALIST



Are you passionate about transforming the teaching of GCSE Maths resit and Functional Skills Qualifications (FSQs)? This is your opportunity to make a lasting impact.

As a Post-16 GCSE/FSQ Mastery Specialist, you will develop your expertise in teaching GCSE Mathematics resit and/or Functional Skills Qualifications (FSQs).

### Who can take part?

The programme is for teachers 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 enrolled onto full-time Study Programmes under the government's Condition of Funding policy. 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.

### What is involved?

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.

### What will you learn?

- Your students will develop a secure and connected understanding of the maths they are learning
- Your students will report increased confidence in using maths
- You will develop classroom practices aligned to the principles of teaching for mastery, as exemplified for the post-16 GCSE/FSQ sector
- You will, over time, become part of the Maths Hubs LLME Community

### What is the cost?

The Post-16 GCSE/FSQ Mastery Specialist Programme is **fully funded** by the Maths Hubs Programme so is **free** to participating schools/institutions.

**[APPLY NOW](#)**

# PRIMARY WORK GROUPS

## PRIMARY TEACHING FOR MASTERY – INTRODUCTORY WORK GROUPS

### REGISTER YOUR INTEREST FOR 2026-2027

#### Are You Ready to Transform Maths Education in Your School?

Join our Teaching for Mastery programme and empower your teachers and pupils to achieve greater success in mathematics. By participating, your school will develop a collaborative learning culture, enhance professional development and improve pupil outcomes in maths.



#### Who Should Get Involved?

This programme is designed for schools committed to embedding a teaching for mastery approach. Headteacher involvement is crucial, particularly during school visits and Work Group sessions, to ensure effective implementation.

Each school will nominate a maths lead and an additional participant to take part in Work Groups and lead school-wide improvements.

#### Lead Participants Will:

- Attend six half-termly, school-based Work Group sessions each year, facilitated by a Mastery Specialist.
- Be released from usual duties to participate in regular school visits across 2025/26 and 2026/27.
- Receive support from a Mastery Specialist each term, focusing on developing school systems that embed teaching for mastery.

#### How To Get Involved

To find out more about how your school can get involved in this fully funded project in 2026-2027 and to read more details about the structure of the Work Groups and the time commitment, head to our website using the link below:

[Primary Teaching for Mastery - Introductory Work Groups](#)

# INVITATION TO SCHOOLS: RESEARCH INTO SUPPORTING MULTILINGUAL LEARNERS IN MATHEMATICS

## CLASSROOM BASED RESEARCH PROJECT

**We are inviting schools to engage with a classroom-based research project exploring how mathematics teaching in English classrooms can more effectively support multilingual learners/EAL.**

The project is being led by Dr Jo Skelton (Oxford Brookes University), an experienced mathematics education researcher whose work focuses on language, learning and equity in the mathematics classroom.



Dr Skelton is currently researching this area with groups of teachers in Europe and Asia, working alongside practitioners to examine how lesson design, teaching strategies and representation can support multilingual learners' access to mathematics.

This project marks the first time her research has focused specifically on English schools, offering an exciting opportunity for schools to contribute to and shape work that is situated both locally and internationally. The project brings together theoretical perspectives and classroom inquiry. It will engage with existing research around multilingualism and mathematics education, while working directly with teachers “at the coalface” to trial, refine and reflect on approaches within their own classrooms. Central to the work is a collaborative model that values professional expertise and positions teachers as co-constructors of knowledge, rather than simply participants in research.

Schools involved will have the opportunity to engage thoughtfully with research, deepen professional understanding, and contribute to the development of practice that seeks to strengthen equity, inclusion and mathematical understanding for multilingual learners.

We are currently inviting schools to an initial, informal discussion about how they can engage with the project. This conversation will provide an opportunity to find out more, explore your context and interests, and consider how involvement might look.

There is no commitment at this stage — simply an invitation to begin a professional dialogue. If your school would be interested in an initial conversation, we would be very pleased to hear from you. The next session is due to take place on 18th March so please get in touch as soon as possible if you are interested via email:

[info@bbomathshub.org.uk](mailto:info@bbomathshub.org.uk)

## SPECIALIST KNOWLEDGE FOR TEACHING MATHEMATICS – PRIMARY EARLY CAREER TEACHERS

**PLACES STILL AVAILABLE IN 2025-2026!**

**Develop mathematical subject knowledge and understand the pedagogy that underpins the teaching of it.**

### Who Can Take Part?

This programme is designed for teachers in the early stages of their career, specifically those in their second or third year of teaching.



### What's Involved?

Built to complement the Early Career Framework, this programme offers a maths-specific focus that goes beyond the statutory requirements. It supports Early Career Teachers (ECTs) in deepening both their subject knowledge and classroom practice.

Over the course of the programme, you will take part in the equivalent of four days of interactive sessions. Between sessions, you will apply your learning directly in the classroom by exploring carefully chosen maths tasks.

You will gain a deeper specialist knowledge of primary maths, aligned with Teaching for Mastery principles, plus practical strategies for task and lesson design, tailored to the needs of your pupils. You should also see greater pupil engagement, as learners begin to explain their thinking with confidence and clarity - evidence of genuine understanding.

### How Much Does It Cost?

The **SKTM Primary Early Career Teachers Programme** is **fully funded** by the Maths Hubs Programme, so it's **completely free** to participating schools.

Places are still available on our Buckinghamshire and Oxfordshire Work Groups. You can join these Work Groups from their second sessions in March.

Please visit our website for more details and to book your place:

[Specialist Knowledge for Teaching Mathematics - Primary Early Career Teachers](#)

## SPECIALIST KNOWLEDGE FOR TEACHING MATHEMATICS – EARLY YEARS TEACHERS

### PLACES STILL AVAILABLE IN 2025-2026!

**Develop mathematical subject knowledge and understand the pedagogy that underpins the teaching of it.**

#### Who Can Take Part?

This Work Group is for teachers 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 switched to this age group or have not received specific training in maths.



#### What's Involved?

There are two types of Early Years Work Groups:

**Pathway One Number Patterns and Structures:** Through this pathway, you will deepen your understanding of number patterns and structures and explore practical ways to bring these concepts to life in the classroom. The programme combines professional learning with hands-on practice, allowing you to apply new ideas in your daily teaching and see immediate benefits for your pupils.

**Pathway Two Spatial Reasoning, Pattern, Shape, Space and Measures:** Spatial reasoning is the ability to visualise, manipulate and understand spatial relationships between objects. This vital skill is foundational for learning key mathematical concepts including Geometry, Measurement, Number Sense and Problem-Solving.

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

#### How To Get Involved

The SKTM Early Years Programme is fully funded by the Maths Hubs Programme so is free to participating schools. Places are still available on the Number Pathway taking place in Aylesbury. You can join this Work Group from the second session on Friday 13<sup>th</sup> March. For more information, please visit our website:

[Specialist Knowledge for Teaching Mathematics - Early Years Teachers](#)

## SECONDARY WORK GROUPS

### SECONDARY TEACHING FOR MASTERY WORK GROUPS

#### REGISTER YOUR INTEREST FOR 2026-2027

**A vibrant professional learning community to reflect upon and develop mastery approaches.**

Join a Secondary Teaching for Mastery Work Group and bring your department together to embed lasting change in maths teaching through a collaborative, whole-department approach.



#### **Who Should Join?**

These Work Groups are open to secondary schools already engaged with the Teaching for Mastery Programme, including:

- Schools involved in previous Development Work Groups
- Schools with a trained Secondary Mastery Specialist (Cohorts 1–8)

#### **What Will You Gain?**

By taking part, teachers and leaders will:

- Share a unified vision and approach, grounded in the NCETM's Essence of Mathematics Teaching for Mastery
- Embed consistent teaching for mastery practices across the department
- Establish collaborative structures that support ongoing professional growth

#### **What Is The Cost?**

The Secondary Teaching for Mastery programme is fully funded by the Maths Hubs Programme so is free to participating schools.

Please register your interest for 2026-2027 via the button below and we will be in touch when bookings open:

[Secondary Teaching For Mastery Work Groups](#)

## SECONDARY MATHS SUBJECT LEADERS' COMMUNITY

### PLACES STILL AVAILABLE IN 2025-2026!

#### A CPD community designed specifically for secondary heads of maths.

This community is designed for secondary heads of department and subject leaders in maths. Whether your school is already connected or you're completely new to the programme, you're warmly invited to take part.



#### What's Involved?

You'll join a network of like-minded leaders, exploring the latest research and innovations in maths education. Together, you'll share insights, trial new ideas, and apply what you learn to support and inspire your department.

#### Why Take Part?

As a subject leader, you play a central role in shaping teaching practice and improving outcomes for students. This project gives you the chance to:

- Strengthen your understanding of effective approaches to maths teaching.
- Develop your leadership skills and responsibilities.
- Work alongside other leaders to transform maths learning in secondary schools.

#### What Will You Gain?

By being part of the Secondary Maths Subject Leaders Community, you will:

- Build and champion a shared vision and culture for maths teaching and learning.
- Ensure curriculum coherence and strengthen teaching for mastery across your department.
- Develop collaborative approaches that support lasting improvement.
- Grow in confidence and effectiveness as a leader of change

#### What Does It Cost?

Participation is **completely free**. The Secondary Maths Subject Leaders Community is fully funded by the Maths Hubs Programme. We're excited to bring this community to **four locations** this academic year: South Oxfordshire; North Oxfordshire; South Bucks & Berks and North Bucks. The second session for all four groups is Thursday 12<sup>th</sup> March.

Book online via our website:

[Secondary Maths Subject Leaders Community](#)

## CROSS PHASE

### TARGETED SUPPORT IN MATHEMATICS (TSM)

Targeted Support in Mathematics offers primary and secondary schools bespoke support to enhance their mathematics curriculum and teaching. Whether your school is new to working with BBO Maths Hub, participating in a Teaching for Mastery Work group, or part of the Secondary Subject Leaders' Community, this initiative is designed to support your school's needs.



#### What's Involved?

Based on your school's requirements, the hub provides customised support to enhance the benefits of standard activities or delivers focused, intensive support that temporarily replaces regular engagement with hub programmes.

In collaboration with key stakeholders, the hub empowers school leaders to create lasting improvements in mathematics curriculum and teaching. This is achieved by adhering to the Targeted Support in Mathematics Agreement, fostering capacity-building and sustainable change.

For more information on the types of fully funded support available, please visit our website:

[Targeted Support in Mathematics](#)

We hope you find something of interest and look forward to working with you soon! Please visit our website to register your interest for additional Work Groups starting in 2026-2027.

For any general enquiries, please email us at: [info@bbomathshub.org.uk](mailto:info@bbomathshub.org.uk)

