



To view the latest edition of our newsletter, please either <u>download the pdf</u> or <u>view it</u> <u>online</u>.

BBO MATHS HUB

DEADLINE EXTENDED! SKTM: SECONDARY NON-SPECIALIST TEACHERS EEF TRIAL

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.

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.

Applicants must be **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).

This is a **fully funded** opportunity. Once we have received your application, we will contact you with the next steps to take part in this trial. For more information about the trial please visit our website. **Applications close on the 18**th **September**. Please <u>get in touch</u> if you need any other information. Please apply via our website:

Specialist Knowledge for Teaching Mathematics - Secondary Non-Specialist Teachers - BBO Maths Hub

MASTERING NUMBER AT KS2: APPLICATIONS NOW OPEN FOR 2025-2026

Knowledge of multiplication and division and its applications forms the single most important aspect of the KS2 curriculum and is the gateway to success at secondary school. This project enables pupils in Years 4 and 5 to develop fluency in multiplication and division facts, and a confidence and flexibility with number that exemplifies good number sense.



What Will You Learn?

- Your pupils in KS2 will develop automaticity in multiplication and division facts through regular practice
- You will develop an understanding of how pupils progress in their knowledge and understanding of multiplicative concepts
- > You will work as part of a professional learning community to refine your practice
- You and your school leaders will develop Mastering Number at KS2 as part of the curriculum in Years 4 and 5

🔗 Who Can Take Part?

This project is for schools that have already participated in Mastering Number at Reception and KS1 (unless a junior school) and are involved in a Teaching for Mastery Work Group.

Lead participants from Work Group schools will be two teachers – one from each of Year 4 and Year 5. Support will also be given to maths leads and headteachers.

Scost?

The Mastering Number at KS2 Work Groups are **fully funded** by the Maths Hubs Programme so are **free** to participating schools. Applications for this programme are now open. Please apply via our website:

Mastering Number at KS2 - BBO Maths Hub

APPLY NOW: PRIMARY TEACHING FOR MASTERY – INTRODUCTORY WORK GROUPS

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. These participants must be empowered by their headteachers to implement and evaluate changes in policies and practice.

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.

Don't miss this opportunity to be part of a transformative journey that will empower your teachers and improve pupil outcomes. Register now and start embedding a lasting culture of success in maths across your school.

To find out more about how your school can get involved in this fully funded project in 2025-2026 and to read more details about the structure of the Work Groups and the time commitment, head to the relevant page on our website using the link below:

Primary teaching for mastery - Introductory Work Groups - BBO Maths Hub

PRIMARY TEACHING FOR MASTERY WORK GROUPS

EMPOWER PUPILS, TRANSFORM PRACTICE, STRENGTHEN LEADERSHIP

Support for schools to make teaching for mastery 'business as usual'. These Work Groups are for schools that have previously taken part in **Development**, **Embedding**, or **Sustaining** Work Groups. Each group brings together around 12 schools to collaborate deeply over time.



What will pupils gain?

- ✓ Develop high expectations of themselves as confident, capable mathematicians
- ✓ Show increased engagement and a positive attitude towards maths
- ✓ Experience well-structured, coherent lessons built on mastery principles
- ✓ Achieve greater depth of understanding, with fewer pupils falling behind age-related expectations

Whole-school impact:

Teachers and leaders will work together to:

- ✓ Strengthen their leadership of implementation and build a sustainable teaching for mastery culture
- ✓ Embed structures that support all teachers—wherever they are on their journey
- ✓ Create systems for high-quality professional development, including collaborative planning and subject knowledge enhancement
- ✓ Share best practice within and beyond their school
- ✓ Build system leadership capacity by collaborating with other schools

Work Groups are designed for year-on-year participation, helping your school stay committed to delivering excellent maths education for all pupils.

Please register your interest in joining a Teaching for Mastery Work Group in 2025-2026 via our website:

Primary Teaching for Mastery Work Groups - BBO Maths Hub

LOOKING AHEAD: SKTM: SECONDARY EARLY CAREER TEACHERS

REGISTER YOUR INTEREST FOR 2025-2026

This Work Group will build on the knowledge gained during initial teacher training. It focuses, for two years, on the key elements of observing learning, task design, lesson design and adapting teaching.

Participants will be those identified as Early Career Teachers – teachers in their first or second year of teaching.



What is involved?

Whilst recognising the requirements of the Early Career Framework, this programme provides a subject-specific focus for the ECT that enhances the statutory offer, with a focus on the teaching of maths. This is situated in the context of two core mathematical concepts: Multiplicative reasoning, and Sequences and graphical representations.

What will you learn?

- Your students will reason with increasing confidence in response to effective questioning within the classroom
- You will consider task and lesson design, with your students' needs in mind
- You will notice aspects of teaching for mastery within a given task or lesson, and be able to articulate their purpose

What is the cost?

The SKTM Secondary Early Career Teachers Programme is **fully funded** by the Maths Hubs Programme so is **free** to participating schools. For more information visit our website: <u>Specialist Knowledge for Teaching Mathematics - Secondary Early Career Teachers - BBO</u> <u>Maths Hub</u>

We hope you find something of interest and look forward to working with you soon! For any general enquiries, please email us at: info@bbomathshub.org.uk

The BBO Maths Hub Team.