

2026/27

Maths Hubs CPD

All phases

In 2026/27, the 40 Maths Hubs across England are offering over 30 different professional development opportunities to individuals, departments and schools. These span the phases from Early Years to post-16 and cover a range of themes.



Coordinators of the Maths Hubs Programme

Early Years and primary	Secondary	Post-16
<p>Teaching for Mastery: Maths Hubs support schools at every stage of introducing and embedding a teaching for mastery approach.</p> <p>Schools beginning their journey to introduce teaching for mastery can take part in Primary Teaching for Mastery (Introductory) Work Groups. The focus is on building a strong foundation for long-term change.</p> <p>Schools that have previously taken part in Teaching for Mastery Work Groups can continue to implement the approach by taking part in Primary Teaching for Mastery (Continuing) Work Groups. The focus is on developing implementation strategies and participating in sustainable professional development.</p> <p>These opportunities follow the Work Group model, with expert leadership, which supports schools in developing strong curriculum, teaching, and professional development practices.</p>	<p>Teaching for Mastery: Participant schools will work with a small group of local schools, led by an experienced Mastery Specialist, to implement teaching for mastery approaches across their department.</p> <p>The focus of each Work Group will be determined by local need and context.</p> <p>Secondary Maths Subject Leaders Community: This community will offer support to secondary heads of department/subject leaders, to enable them to better understand and implement teaching for mastery approaches across their department, and to develop in their role as leaders of both student learning and teacher professional development.</p>	<p>Developing Core Maths Pedagogy Work Groups: Teachers looking to expand existing provision can join Work Groups exploring the philosophy and practicalities of this qualification. This Level 3 opportunity is run by Maths Hubs in partnership with the Advanced Mathematics Support Programme (AMSP).</p>
<p>Mastering Number: There are two separate large-scale projects and one community:</p> <ol style="list-style-type: none"> Mastering Number at Reception and KS1 Work Groups* Mastering Number at KS2 Work Groups <p>Both of these projects develop the teaching of fluency and number sense for pupils, and provide CPD for staff.</p> <ol style="list-style-type: none"> Mastering Number (Embedding the Impact) Community <p>This community is only for schools that have already engaged with Mastering Number at Reception and KS1, and who want to make it a permanent element of the curriculum.</p>	<p>Securing Foundations at Year 7 Work Groups: This opportunity is for teachers working with those Year 7 students who have not met age-related expectations in maths, particularly students whose attainment is in the bottom 20-30% of the national cohort at the end of KS2.</p> <p>Developing Fluency with Multiplicative Reasoning at KS3 (Year 7/Year 8) Work Groups: This opportunity is for teachers working with students who have met age-related expectations in maths. One Work Group focuses on Year 7, and another focuses on Year 8 (only for schools who took part in the Year 7 Work Group in 2024/25).</p> <p>Higher-level Maths Achievement Work Groups and NEW (Embedding the Impact) Community (In partnership with the AMSP): Professional development designed to help secondary schools with a high proportion of disadvantaged students to increase the number of students achieving high grades and progressing to study maths at Level 3.</p>	<p>Developing A Level Pedagogy Work Groups: The demands of A level Maths are explored, as participants develop knowledge of the content and requirements of the specification. This Level 3 opportunity is run by Maths Hubs in partnership with the Advanced Mathematics Support Programme (AMSP).</p>
<p>Years 5-8 Continuity Work Groups: Primary and secondary teachers collaborate in local Work Groups, to ensure continuity of mathematical learning from Year 5 to Year 8. Work Groups will take an aspect of the maths curriculum or a pedagogical approach as the focus for their work, and develop a consistent approach to it.</p>		
<p>Regional Special Schools Teaching for Mastery Community: Primary and secondary teachers in special schools come together to share regional and national expertise in adapting mastery principles to support deep understanding for all pupils.</p>		
<p>Multi-Academy Trust Maths Leads Community: This is for those who lead maths across multiple schools, and will enable them to better understand and develop effective maths pedagogy approaches across those schools.</p>		
<p>Regional ITT Providers Community: This brings together ITT providers and Maths Hub leaders to form a regional professional learning community, focused on enhancing maths provision and aligning it with the principles of teaching for mastery.</p>		
<p>Targeted Support in Mathematics: Some schools may benefit from bespoke school development that supports leaders to improve capacity for implementation. This is categorised as:</p> <ol style="list-style-type: none"> Intensive Support*: An Intensive Support Partner (ISP) will work in partnership with the school to explore, plan, deliver and sustain the implementation of an improvement plan for maths. Enhanced Support: An Enhanced Support Partner (ESP) will work in partnership with the school to develop an implementation planning process for maths which supports current and future capacity for managing change. 		
<p>Supporting Students to Achieve a L2 Qualification in Mathematics Work Groups: Teachers of Years 10 and 11, and of GCSE Maths resit and/or Functional Skills Maths, will develop ways to support students who need to study maths beyond age 16 to achieve a Level 2 qualification.</p>		
<p>Specialist Knowledge for Teaching Mathematics (SKTM) programmes: There's more to subject knowledge than knowing how to do the maths yourself. Teachers and teaching assistants need to have a clear understanding of how learners grasp and retain mathematical concepts. Again this year, Maths Hubs are running programmes designed to enhance subject knowledge, available specifically for:</p> <ul style="list-style-type: none"> Reception Teachers* Primary Teachers Primary Teaching Assistants Primary Early Career Teachers Secondary Early Career Teachers Secondary Non-specialist teachers Core Maths Teachers (with the AMSP) Secondary Teaching Assistants 		
<p>Leadership in Maths Education: Every Work Group is led, at local level, by a teacher experienced in leading maths-specific CPD. Across the Maths Hubs Network, pathways exist to enhance this leadership capacity and to support those seeking to become local leaders of mathematics education (LLMEs).</p> <ul style="list-style-type: none"> Primary Mastery Specialist Programme Secondary Mastery Specialist Programme Post-16 GCSE/FSQ Mastery Specialist Programme Post-16 GCSE/FSQ Mastery Specialist Programme (Embedding the Impact) Community NCETM Professional Development Lead Programmes NCETM School Development Lead Programme 		

How do I take part?

For full details, explore the range of CPD opportunities at: ncetm.org.uk/what-maths-hubs-are-doing. If you'd like to participate in any of this CPD, contact your local Maths Hub to find out how to get involved: ncetm.org.uk/mathshubs

*Part of the UK Government's Best Start in Life strategy at Reception and Year 1