

What is your school's development need?	What professional development opportunities are available? (local face-to-face and online collaboration with other teachers and experts)	Who is this professional development suitable for?	What supporting resources are available? (freely-available high-quality materials from the NCETM)
Focusing on the transition from primary to secondary	Years 5-8 Continuity Work Groups focusing on an effective primary-to-secondary transition	Those who teach and/or have responsibility for the curriculum in any of Years 5-8	Checkpoints diagnostic classroom activities for KS3 students and professional development activities for their teachers
Developing teaching for mastery	Secondary Mastery Specialist Programme for teachers looking to become experts in teaching for mastery	Teachers with at least two years of maths teaching experience who want to lead change within their own school	Secondary Mastery Professional Development Materials resources covering 11 themes for KS3 and KS4
	Secondary Teaching for Mastery Work Groups for departments embedding teaching for mastery across Key Stages 3 and 4	Schools that have a trained Secondary Mastery Specialist	KS3 Key Ideas 52 PowerPoints containing activities based on the PD Materials Mastery explained evidence and exemplification to explain the teaching for mastery approach
Developing teaching for mastery for particular groups of students (e.g., students who are below age-related expectations)	Securing Foundations at Year 7 Work Groups offering ways to help students who need additional support to make good progress in KS3 and beyond	Teachers and TAs working with those Year 7 students who did not meet age-related expectations in maths in Year 6	Checkpoints diagnostic classroom activities for KS3 students and professional development activities for their teachers
	Developing Fluency with Multiplicative Reasoning at KS3 Work Groups strengthen understanding and confidence in Year 7 and Year 8	Two KS3 teachers from each school, at least one experienced teacher	Mathematical Prompts for Deeper Thinking videos and PowerPoint slides for teachers to work together to explore students' mathematical thinking at KS3
	Higher-level Maths Achievement Work Groups and NEW (Embedding the Impact) Community (In partnership with the AMSP) support for schools to raise attainment for disadvantaged students	Maths teachers in schools with a high proportion of students from disadvantaged backgrounds	
Developing leadership	Secondary Maths Subject Leaders Community to develop and support secondary heads of maths	Secondary heads of maths	Departmental Workshops hour-long ready-to-use collaborative sessions for maths departments
	Multi-Academy Trust Maths Leads Community to support those leading maths across multiple schools	MAT maths leads overseeing multiple schools	Hubs working with trusts how MATs can work in partnership with Maths Hubs
	Professional Development Lead Programmes accreditation for those who lead professional development for maths teachers	Teachers of maths who have existing commitments and responsibility for designing, leading and evaluating maths teacher professional development	Secondary Mastery Professional Development Materials resources covering 11 themes for KS3 and KS4
	School Development Lead Programme accreditation for those who lead school development in schools beyond their own	Teachers and leaders working alongside leaders in other schools or groups of schools to bring about change	
Supporting an individual to develop their specialist knowledge	Specialist Knowledge for Teaching Mathematics Programme (Secondary Early Career Teachers) to support ECTs with mathematical subject knowledge and pedagogy	Secondary maths teachers in their second or third year of teaching	Insights from experienced teachers videos of teachers exploring the mastery materials in depth
	Specialist Knowledge for Teaching Mathematics Programme (Secondary Non-specialist Teachers) to support non-specialist teachers with mathematical subject knowledge and pedagogy	Anyone teaching maths who did not undertake initial teacher training (ITT) in maths	Planning to Teach videos videos and resources covering 12 KS3 maths topics
	Specialist Knowledge for Teaching Mathematics Programme (Secondary Teaching Assistants) to support TAs with mathematical subject knowledge and pedagogy	Teaching assistants who work predominantly with KS3 maths students, in a school that is engaged in a Teaching for Mastery Work Group	Checkpoints diagnostic classroom activities for KS3 students and professional development activities for their teachers
GCSE resit and Functional Skills Maths	Supporting Students to Achieve a L2 Qualification in Maths Work Groups for teachers whose students will study Level 2 maths across secondary and post-16	For teachers of GCSE Maths, and for those teaching GCSE Maths resit and/or Functional Skills Maths	Post-16 Professional Development and Resources for features, podcasts and other resources
Developing maths where additional support is required	Targeted Support in Maths Intensive and Enhanced Bespoke school development, supporting leaders to improve capacity for implementation	Intensive: Schools that do not currently have the capacity to engage with the Maths Hubs Programme	
		Enhanced: Schools that currently engage with the Maths Hubs Programme, but require additional bespoke support	

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