2025/26

## Support for secondary maths departments and teachers

## From the NCETM and Maths Hubs

Department or individual, HoD or classroom teacher, experienced or Early Career Teachers – we have professional development and classroom resources for you.

## (\*) Interactive navigation

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What is your departmental 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 supp high quality
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 Years 5-8	<u>Checkpoints</u> diagnostic clas development d <u>Multiplicative</u>
Developing teaching for mastery	Secondary Teaching for Mastery Work Groups	Two teachers who are well-placed to lead change within their department	tools and resound tools and resound tools and resource tools and resou
	for departments embedding teaching for mastery across Key Stages 3 and 4		52 PowerPoin
	Secondary Mastery Specialists 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 M CPD resources
	Post-16 GCSE/FSQ Mastery Specialists for teachers looking to become experts in teaching for mastery	Teachers with at least two years experience teaching post-16 GCSE/FSQ maths, with capacity to lead change in their own institution	
	Post-16 GCSE/FSQ Mastery Specialist Programme (Embedding the Impact) Community for Post-16 Mastery Specialists looking to deepen their practice	Previous participants of the Post-16 GCSE/FSQ Mastery Specialist Programme	
Focusing on post-16	Developing A Level Pedagogy Work Groups (In partnership with the AMSP) for teachers wanting to develop their A level Maths teaching.	Anyone who teaches A level Maths in a secondary school or post-16 college	
	Developing Core Maths Pedagogy Work Groups (In partnership with the AMSP) for teachers wanting to develop their Core Maths teaching	Anyone who teaches Core Maths in a secondary school or post-16 college	Visit the <b>NCETI</b>
	Specialist Knowledge for Teaching Mathematics: Core Maths Teachers (In partnership with the AMSP) supports teachers in developing specialist knowledge and confidence in teaching Core Maths	Teachers in the first two years of teaching Core Maths	resources
	Supporting Students to Achieve a L2 Qualification in Maths 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	- - - - -
Developing an element of teaching for mastery or an aspect of	<u>Securing Foundations at Year 7</u> offers ways to help students who need additional support to make good progress in KS3 and beyond	Teachers working with those Year 7 students who did not meet age related expectations in maths in Year 6	<u>Checkpoints</u> diagnostic clas development c
pedagogy	<b>NEW Developing Fluency with Multiplicative Reasoning at KS3</b> strengthen understanding and confidence in Year 7 and Year 8	Two KS3 teachers from each school, at least one experienced teacher	Mathematica videos and Pov students' math
	<b>NEW</b> <u>Higher-level Maths Achievement Work Groups</u> (In partnership with the AMSP) support for schools to raise attainment for disadvantaged students	Secondary maths teachers with a high proportion of disadvantaged students	Departmenta hour-long rea
Developing leadership	Secondary Maths Subject Leaders Community to develop and support secondary heads of maths	Secondary heads of maths	•
	Multi-Academy Trust Maths Leads Community to support those leading maths across multiple schools	MAT maths leads overseeing multiple schools	Hubs working understand he
	Professional Development Lead Programmes acreditation for those who lead PD for maths teachers	Teachers of maths who have existing commitments and responsibility for designing, leading and evaluating maths teacher professional development	
Supporting an Early Career Teacher (ECT) or	Specialist Knowledge for Teaching Mathematics - Secondary Early Career Teachers for ECTs in the second or third year of teaching	Secondary maths teachers in their second or third year of teaching	Insights from videos of teac
non-specialist	Specialist Knowledge for Teaching Mathematics - Secondary Non-specialist Teachers* supports non-specialist teachers with mathematical subject knowledge and pedagogy	Anyone teaching maths who did not undertake initial teacher training (ITT) in maths	Planning to To videos and res
Supporting a teaching assistant	Specialist Knowledge for Teaching Mathematics - Secondary Teaching Assistants to support TAs with mathematical subject knowledge and pedagogy	Teaching assistants who work predominantly with KS3 maths students and work in a school that is engaged in a Teaching for Mastery Work Group	0 0 0



\*In 2025/26, 20 Maths Hubs delivering this programme will be involved in an EEF-funded trial to evaluate its impact.

ncetm.org.uk | @NCETM

How do I take part?
If you'd like to participate in any of this work, contact your local
Maths Hub to find out how to get involved: ncetm.org.uk/mathshubs

porting resources	are available?	(freely available
y materials from	the NCETM)	

classroom activities for KS3 students and professional nt activities for their teachers

## ve Reasoning

sources to develop multiplicative reasoning skills in KS3 students

nts containing activites based on the PD Materials
Aastery Professional Development Materials
es covering six mathematical themes for KS3

TM's post-16 webpage for features, podcasts and other

