## Free support for secondary maths teachers

## From the NCETM and Maths Hubs



Department or individual, HoD or classroom teacher, experienced or early career teacher – we have professional development and classroom resources for you.

What is your departmental development needs?	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?	Time commitment
Developing teaching for mastery	Secondary Teaching for Mastery Development Work Group for departments developing teaching for mastery collaboratively	Two teachers from a secondary maths department (one with some curriculum responsibility and one other maths teacher)	5 half days (1-4pm) sessions and 4 school visits. You will receive £2000 for release time of 2 advocates.
Developing leadership	Secondary Subject Leadership Work Group to develop and support secondary heads of maths	Secondary heads of maths	3 full days (October, February, and June)
Focusing on GCSE	Mathematical Thinking for GCSE Work Group finding ways to help GCSE students improve their mathematical thinking	Classroom teachers of GCSE Maths, including experienced teachers and NQTs	2 full days and 2 online twilights (3:30-5pm) Autumn Term
Developing an area of the curriculum	Curriculum Sequencing Work Group (Yr7-Yr11 Coherence) exploring approaches to key topics in KS3 and KS4	Classroom teachers of KS3 and KS4, including experienced teachers and NQTs	2 full days and 2 online twilights (3:30-5pm) Autumn and/or Summer term (2 Work Groups)
Focusing on the transition from primary to secondary	Years 5-8 Continuity Work Group focusing on an effective primary-to-secondary transition	Classroom teachers from primary and secondary schools who teach KS2 and KS3, including secondary heads of department	2 full days and 2 online twilights (3:30-5pm) Spring Term
Supporting an Early Career Teacher (ECT)	Specialist Knowledge for Teaching Mathematics - Secondary Early Career Teachers for secondary maths teachers in their first two years of teaching	Secondary maths teachers in their first two years of teaching (Early Career Teachers)	3 full days (November, February, and June)
Developing subject knowledge	Specialist Knowledge for Teaching Mathematics - Secondary (Non-specialists) for those teaching secondary maths outside their usual subject area	Anyone teaching secondary maths who did not undertake their initial teacher training in maths	6 full days
Focusing on post-16	Developing A Level Pedagogy Work Group (In conjunction 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	3 full days
	Developing Core Maths Pedagogy Work Group (In conjunction 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	6 online twilights
	Supporting Post-16 GCSE Resit Work Group for teachers wanting ways to explore key content with resit students	Anyone who teaches GCSE resit in a secondary school or post-16 college	TBC: will be the same time commitment as other post- 16 projects
	New to Teaching Core Maths Work Group (In conjunction with the AMSP) for those who are new to teaching the qualification	Anyone who is new to teaching Core Maths	6 online sessions from 2-4:30pm (20 Sept, 8 Nov, 24 Jan, 14 Mar, 2 May, 20 Jun)





