

Post-16 GCSE/FSQ Mastery Specialist Programme (Cohort 3)

What are the intended outcomes?

Student outcomes

In some classes of all Post-16 GCSE/FSQ Mastery Specialists, students will:

- develop a secure and connected understanding of the maths they are learning
- think, reason and discuss their maths in order to deepen their understanding
- report increased confidence in using maths.

Practice development

Post-16 GCSE/FSQ Mastery Specialists will:

- develop classroom practices aligned to those in the NCETM's Five Big Ideas and the NCETM's Essence of Mathematics Teaching for Mastery's principles, as exemplified for the Post-16 GCSE/FSQ sector
- become part of the Maths Hubs LLME Community, able to support teachers across their own college to teach GCSE Mathematics Resit/FSQ more effectively, using teaching for mastery pedagogy.

Professional learning

Post-16 GCSE/FSQ Mastery Specialists will:

- develop an understanding of the practices outlined in the NCETM's Essence of Mathematics Teaching for Mastery, as exemplified for the Post-16 GCSE/FSQ sector.

NCP25-21a

Phase

Post-16

Project year

3

Strategic goal

Post-16

Professional development type

LLME development programme



Participant information

Maths Hubs will recruit practitioners of post-16 GCSE Maths Resit and/or Functional Skills Maths who are currently employed in a post-16 setting and regularly teaching maths to students aged 16-19 who come under the Condition of Funding policy. The NCETM will provide specialist post-16 GCSE/FSQ support for this recruitment as needed.

Participants will have at least two years' experience teaching post-16 GCSE/FSQ maths, with the capacity to lead change within their own institutions. Participants may be based in FE colleges, Sixth Form colleges, or other post-16 settings.

Participants will be able to fulfil the programme requirements and time commitments.

- First year – Development year of practitioners' own teaching for mastery approaches, requiring 15 days of teacher release time for central events, practice-based work and collaboration.
- Second year and beyond – Upon completion of the Post-16 GCSE/FSQ Mastery Specialist Programme, participants will join a collaborative cohort of Mastery Specialists according to their provision type. Participants will continue to develop teaching for mastery approaches in their own institutions, disseminating training to their colleagues whilst being supported by peers in the collaborative cohort. They will also take part in the NCETM's PD Lead Programme to enhance their skills of developing and facilitating professional development.

Post-16 GCSE/FSQ Mastery Specialists will become part of the Maths Hubs LLME Community.