

Supporting Post-16 GCSE Resit

Information Sheet

NCP18-16



Overview

There are two broad aims for this project. First, to explore effective ways of teaching key content to GCSE resit students. Second, to explore effective ways of working with teachers of post-16 resit GCSE. The project will build on its predecessor in 2017/2018, with the additional element this year of developing a longer-term view of partnership working with FE Centres of Excellence as they emerge in 2018 and beyond.

Who is this for?

Teachers of Post-16 GCSE Resit Maths and/or any Head of Department where Post-16 GCSE Resit Maths is taught. Participants may be based in FE colleges, sixth form colleges, schools with post-16 provision or other post-16 settings.

What is involved?

Through a number of face to face Work Group meetings, participating teachers will develop their practice to develop teaching and learning approaches/pedagogy to promote student engagement with the revised GCSE curriculum and develop their own confidence in teaching the new GCSE as a resit in Post-16 which is often limited to an 8-month course.

Intended Outcomes

- Participants will deepen their knowledge and understanding of the curriculum demands of GCSE maths and their awareness of pedagogical approaches that best support students taking GCSE for the second time.
- Participants' departments will, through shared good practice, will become more effective at teaching GCSE resit, for example by wider and more confident use of teaching approaches such as bar-modelling, multiplicative reasoning or realistic contextualisation.
- Increased localised support and collaboration between FE colleges, sixth form colleges and 11-18 schools.
- Increased pupil engagement with, and conceptual understanding of, maths, and, in turn, improved pupil outcomes at GCSE.

The wider context

Collectively, the network of Maths Hubs across England work on projects around national maths education priority areas. One of those priorities includes the phrase 'supporting schools and colleges to address the immediate challenge of teaching the 9-1 GCSE.' This does, of course, include those students approaching GCSE lessons for the second time in their post-GCSE years. Each Maths Hub participating in a national project runs a local Work Group, where teachers come together over a period of time to work on areas defined by the project. All Work Groups are subject to a common evaluation process, which collectively provides a body of evidence on the project's outcomes. So, your participation in this Work Group will contribute to your own professional learning, and that of your school colleagues, as well as making a contribution to the improvement of maths education at a national level. This Work Group extends work started in all Maths Hubs in autumn 2016.

Expectations of participants and their schools

- Attend face to face Work Group meetings amounting to **hub to add** days (or equivalent). This could be **hub to add** full days, **hub to add** half-days or a series of twilights dependent on the local hub Work Group model.
- Partake in further in-school activity, for example, trialling teaching approaches, lesson study or further departmental professional development.
- Contribute to Work Group evaluation processes.

Funding

There is no charge for teachers and schools to take part in this Work Group.

Who is leading the Work Group

Jenny Hughes, Longley Park College, Sheffield

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If you're interested, what next?

Please contact the appropriate work group leader (see above) by email to register your interest in engaging with this workgroup.

Details of all South Yorkshire Maths Hub work groups can be found at www.symathshub.org.uk