

# Maths Hubs projects 2021/22

Post-16

## Are you looking to develop your A level teaching skills and knowledge?

Or do you need support with Core Maths?

Maybe you want to give your GCSE resit students the best chance of success?

The Maths Hubs Programme for 2021/22 has something for everyone. Collaborative, locally-based Work Groups support those who want to work with others to develop their own and their department's practice. National leadership programmes also provide a chance to gain recognised qualifications and develop the skills of others. All Maths Hubs opportunities are free to join and funding is often available to offset the cost of cover. Participants are encouraged and enabled to share good practice with colleagues in their departments.

If you're already taking part in a Work Group this year, perhaps you or a colleague would like to get a few more ideas for resources and approaches to your maths teaching. Our partners at the Advanced Mathematics Support Programme (AMSP) offer a range of one-day and sustained courses, as well as online training. Visit [amsp.org.uk](http://amsp.org.uk) to find out more.



Coordinated by the NCETM | [ncetm.org.uk/mathshubs](http://ncetm.org.uk/mathshubs) | @MathsHubs

### Want an improvement in department-wide maths teaching?

Three projects are run in partnership with Maths Hubs and the AMSP. If you are an experienced teacher, you could take part in **Developing A level Pedagogy**, to ensure you and your colleagues are delivering high-quality teaching which enhances your students' conceptual understanding.

**Developing Core Maths Pedagogy** offers Work Groups for teachers looking for effective teaching approaches to support the open-ended problem-solving skills that Core Maths requires, and **New to Teaching Core Maths** offers an opportunity for teachers new to the qualification to enhance their subject knowledge and develop in confidence.

For those who deliver GCSE resit, **Supporting Post-16 GCSE Resit** Work Groups explore effective ways to

teach key content to students, through teacher collaboration and shared good practice.

### Want to become a more effective and knowledgeable practitioner?

New this year are Specialist Knowledge for Teaching Mathematics (SKTM) programmes designed to enhance the subject knowledge and pedagogy of **Early Career Secondary Teachers** and **Secondary Non-specialists**.

### Want to become a leader of maths-specific professional development?

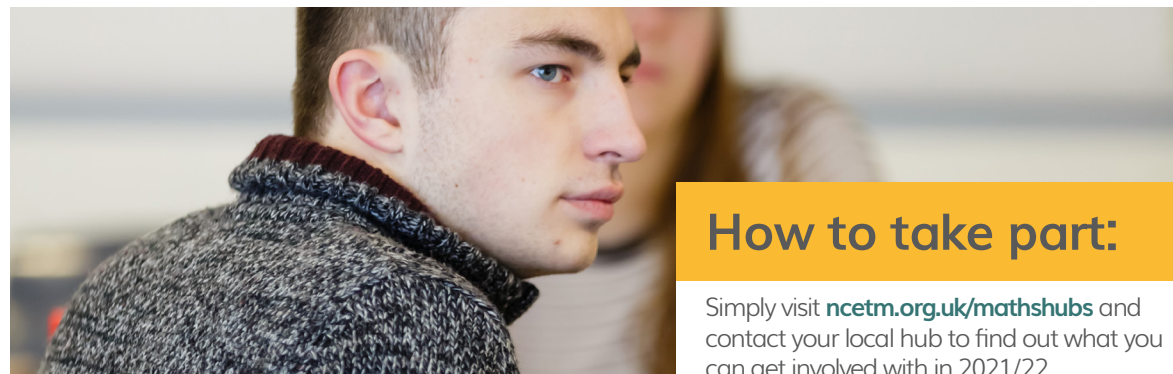
If you want to develop your own knowledge and expertise so you can support others, join a programme which lets you achieve or enhance an accreditation as a leader of maths CPD. Gain a nationally-recognised qualification as a **Mastery Specialist** or **NCETM PD Lead**, or work with other

**leaders of maths** in your local area to develop best practice and share effective approaches to school improvement work.

Two new leadership programmes this year provide opportunities for **Secondary Subject Leaders** to enhance their skills and develop their capacity to transform maths teaching in their departments, and for **Secondary Maths MAT Leads** to develop effective approaches to maths teaching across the schools they lead.

### Covid-19 Recovery

Many positive lessons were learnt from online collaboration during Maths Hubs' activity in 2020/21. These will be built upon in 2021/22. As the impact of the pandemic hopefully recedes, the result for Maths Hubs' work will be a blend of face-to-face activities and frequent online collaboration.



### How to take part:

Simply visit [ncetm.org.uk/mathshubs](http://ncetm.org.uk/mathshubs) and contact your local hub to find out what you can get involved with in 2021/22.