

# Professional development

for non-specialist  
maths teachers

A new programme from the National Centre for Excellence in the Teaching of Mathematics and the Maths Hubs Network offers secondary non-specialist maths teachers high quality CPD focusing on subject knowledge and pedagogy.

With the pressures of timetabling and the need to deploy staff flexibly, many secondary schools find that they have teachers teaching outside their specialism. This can mean teachers from a range of subject backgrounds teaching in maths departments, tackling complex topics and having to plan lessons with unfamiliar content.

A new professional development programme aims to support these teachers by focusing specifically on the subject knowledge and pedagogy required to teach maths with skill and confidence. It draws on best practice from the NCETM KS3 Professional Development Materials, and will exemplify how representations can be used to expose mathematical structures and deepen student understanding. *Specialist Knowledge for Teaching Mathematics (SKTM) – Secondary Non-specialist Teachers* is a year-long programme for any teacher currently teaching maths, but whose teacher training was not in maths.

If you currently have non-specialists teaching in your maths department, and want to give them the opportunity to hone their subject knowledge and classroom practice, this programme is ideal.



Learn more about the programme on the NCETM website.



Learn more about the local delivery of the programme and secure places for your non-specialists, by contacting your local Maths Hub.



[ncetm.org.uk](https://ncetm.org.uk) | @NCETM

## A look in brief

The SKTM Programme offers participants:

- Six days, or the equivalent, of face-to-face or online expert input, plus further local support
- The opportunity to be part of a vibrant and supportive online community
- Access to high quality resources.

The programme is fully funded by the Maths Hubs Programme, so is **free** to participating schools.



NCETM

NATIONAL CENTRE FOR EXCELLENCE  
IN THE TEACHING OF MATHEMATICS

Coordinators of the Maths Hubs Programme