

Fully funded

# Specialist Knowledge for Teaching Mathematics (SKTM)

Core Maths Teachers

Support for teachers new to teaching this qualification

## What is involved?

This programme supports teachers in developing specialist knowledge for teaching Core Maths and increases their confidence in teaching the course. The programme forms part of the overall Advanced Mathematics Support Programme (AMSP) and Maths Hubs Core Maths professional development offer.

The principal focus is on Core Maths subject knowledge and pedagogy, and the programme will be based on six key themes: using contextualised problem-solving; applying Fermi estimation and modelling; developing critical analysis; making sense of finance; using the pre-release materials; exploring statistics.

## Who can take part?

This programme is for teachers who are in their first two years of teaching Core Maths and are teaching a Core Maths class during the academic year 2023/24.



### Find out more

Search **SKTM core maths** online or contact your local Maths Hub:  
[enquiries@ememathshub.org](mailto:enquiries@ememathshub.org)

## Benefits

- Your students will gain raised awareness of the use of maths and statistics in everyday life
- You will plan lessons/sequences of lessons to promote student understanding, confidence, and progress
- You will understand the philosophy of Core Maths, with its approach to maths through contextualised problem-solving
- You will understand how online learning and technology can be used to support Core Maths teaching

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

