

# Specialist Knowledge for Teaching Mathematics (SKTM)

**Primary Teachers** 

Develop mathematical subject knowledge and pedagogy

### What is involved?

This project is designed to improve the subject knowledge and pedagogical knowledge for all practitioners teaching and supporting the learning of primary maths.

There are two pathways: Number, and Spatial Reasoning. Each pathway consists of several core units and looks at specific topics as well as policy and practice. Exploration of modules in these pathways will take place during the the academic year, over the equivalent of four days. Participants in the programme may wish to follow one pathway this year, and the other pathway next year.

# Who can take part?

These programmes are designed for primary teachers who would like to develop their specialist knowledge for teaching maths. This may be particularly relevant for teachers who have moved phases or have not received maths-specific training.

## Find out more

Search **primary teachers SKTM** online or contact your local Maths Hub:

enquiries@ememathshub.org

# **Benefits**

- Your pupils will demonstrate a positive attitude towards maths, being willing to have a go, persevere, and share their mathematical ideas
- Your pupils will be able to explain their maths and their mathematical thinking using appropriate language
- You will review your practice as a result of the sessions and make practice-specific adaptations to impact on pupil outcomes
- You will enhance your maths subject knowledge with an emphasis on the key structures in each mathematical area covered

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





