

**Fully funded**

# Specialist Knowledge for Teaching Mathematics (SKTM)

## Primary Teaching Assistants

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.

It utilises primary teaching assistant-specific materials and focuses on the following mathematical areas: What is effective in the learning and teaching of mathematics?; Number sense (part 1); Number sense (part 2); Additive reasoning; Multiplicative reasoning; Fractions. The modules are each designed to last three to four hours, but may last longer if delivered online. This programme will take place across the equivalent of four days.

### Who can take part?

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

### Find out more

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

[Further information here](#) or [click here to apply](#)

## Benefits

Your pupils will demonstrate a positive attitude towards maths, being willing to have a go, persevere, and share their mathematical ideas

You will review your practice as a result of the sessions and make specific adaptations to support the pupils you are working with

You will understand the key elements that form number sense, forms of addition and subtraction, forms of multiplication and division, and forms of fractions, including precise language, structures and representations

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

