

# Specialist Knowledge for Teaching Maths (SKTM) Primary Teaching Assistant Programme

Maths Hubs Network  
Collaborative Projects 2020/21  
NCP 20-25



## OUTLINE

This project is designed to support primary Teaching Assistants (TAs) in developing specialist knowledge for teaching mathematics, thus enabling them to understand, teach and support pupils in maths in the classroom.

The programme is based on four core primary modules:

- Number sense
- Additive reasoning
- Multiplicative reasoning
- Fractions

## DETAILS

This year we are offering two cohorts enabling more schools and TAs to participate in the programme and enhance their subject knowledge.

All sessions have been designed to take place online allowing greater flexibility for staff with no travel commitments.

All sessions take place in the afternoon from 1.30pm – 3.30pm.

Cohort 1	
Session	Date
1	18 January 2021
2	01 February 2021
3	01 March 2021
4	22 March 2021
5	06 May 2021
6	17 May 2021

Cohort 2	
Session	Date
1	19 January 2021
2	02 February 2021
3	02 March 2021
4	23 March 2021
5	04 May 2021
6	18 May 2021

### Who can apply?

This programme is designed for Primary TAs who are supporting maths, and 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. Open to schools in Kingston, Merton, Richmond, Sutton and Wandsworth.

## HOW TO APPLY

Contact us to request a booking form.

[admin@londonsouthwestmathshub.co.uk](mailto:admin@londonsouthwestmathshub.co.uk)

Information for our Work Groups and events in 2020-21 can be found on our website [www.londonsouthwestmathshub.co.uk](http://www.londonsouthwestmathshub.co.uk)

## BENEFITS

Participants and their schools will

- ✓ Enhance their maths subject knowledge with an emphasis on the key structures in each mathematical area covered
- ✓ 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
- ✓ Review their practice as a result of the sessions and make specific adaptations to impact on pupil outcomes.

### Covid Recovery

The school year 2020/21 will be substantially affected by the impact of the coronavirus outbreak. The knock-on effects on school life and teachers' working lives can't be predicted with any certainty. So, all Maths Hubs work will be flexible and adapt to changing realities. There's likely to be more live online collaboration, often including use of video, for example. In addition, Work Group content will be adjusted to address schools' recovery from coronavirus-related disruption alongside work on the central maths subject matter of each project.



### What is the cost?

The SKTM – Primary Teaching Assistant programme is **fully funded** by the Maths Hubs Programme so is **free** to participating schools.