

Specialist Knowledge for Teaching Maths (SKTM) Early Years

Maths Hubs Network
Collaborative Projects 2020/21
NCP 20-23



OUTLINE

This project is designed to support Early Years teachers in developing specialist knowledge for teaching mathematics, thus enabling them to understand, teach and support pupils with their mathematics across the provision. Each pathway has three maths sessions, three associated pedagogy sessions and a task to complete between sessions based on an action research cycle.

HOW TO APPLY

Contact us to request a booking form.
admin@londonsouthwestmathshub.co.uk

Information for our Work Groups and events in 2020-21 can be found on our website
www.londonsouthwestmathshub.co.uk

DETAILS

There are two types of SKTM Early Years pathway:

- Pathway 1: Number Patterns and Structures
- Pathway 2: Pattern, Shape, Space and Measures

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.

BENEFITS

Participants and their schools will

- ✓ Develop enhanced maths subject knowledge with a particular emphasis on developmental progression in the Early Years to ensure sequences of learning are cohesive
- ✓ Consider the learning opportunities and pedagogical approaches across the wider provision – reviewing and enhancing the opportunities to promote mathematical learning across the provision.

Pathway 1 - Thursdays	
Session	Date
1	14 January 2021
2	28 January 2021
3	11 February 2021
4	04 March 2021
5	29 April 2021
6	13 May 2021

Pathway 2 - Wednesdays	
Session	Date
1	20 January 2021
2	03 February 2021
3	03 March 2021
4	24 March 2021
5	05 May 2021
6	19 May 2021

Who can apply?

This programme is designed for individuals who would like to develop their specialist knowledge for teaching maths to three to five year olds. This may be particularly relevant for NQTs, teachers that have moved phases or teachers that have not received maths-specific training. Open to schools in Kingston, Merton, Richmond, Sutton and Wandsworth.

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 – Early Years programme is **fully funded** by the Maths Hubs Programme so is **free** to participating schools.