



MATHSHUBS

LONDON SOUTH WEST



Autumn 2023 Newsletter

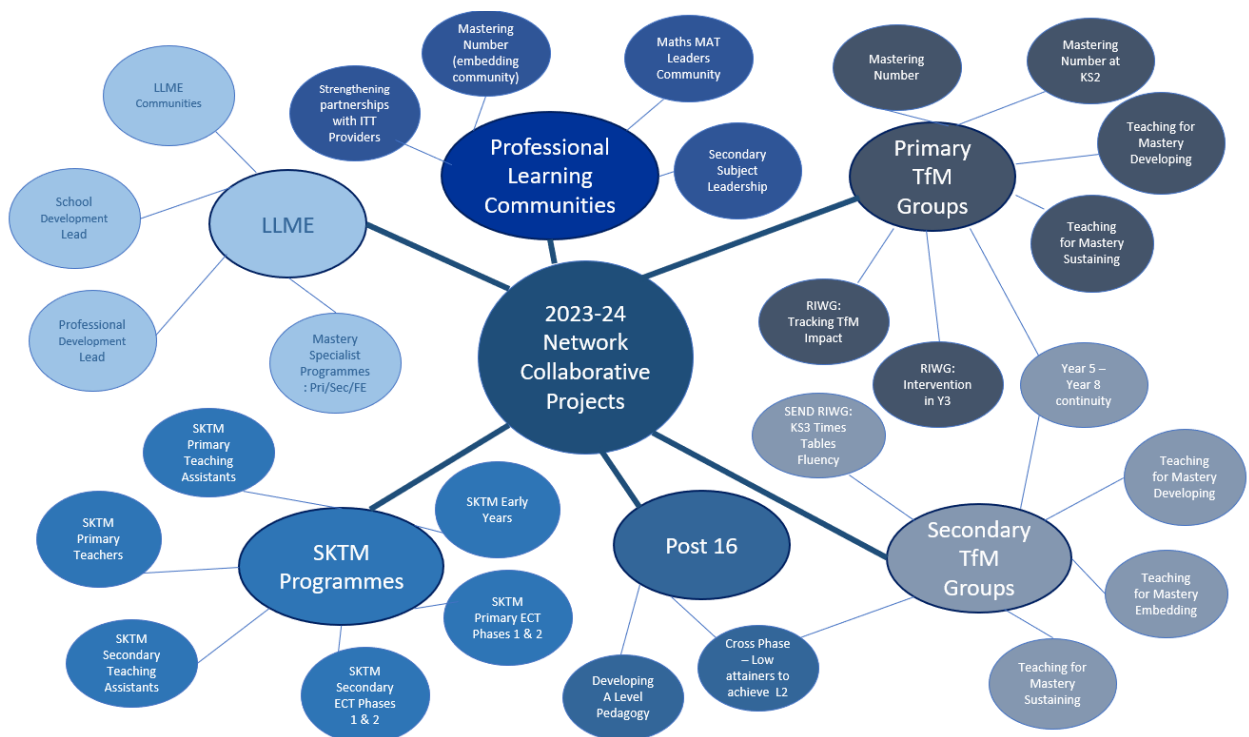
We do hope the start of the academic year has gone smoothly and successfully for you.

At the London South West Maths Hub, we are so excited about the year ahead. There are many opportunities on offer this year for teachers and leaders in schools and colleges across South West London. As always, everything we offer is absolutely FREE of charge for state-funded schools and colleges!

Please have a look and share with colleagues. If you are interested, get booking now to secure your place!

Our 2023/2024 Professional Development offer has something for everyone. Download the [London South West Maths Hub 2023/24 catalogue](#) to see the full range of Maths Hub programmes available.

Overview of 2023/2024 Provision



2023/2024 Specialist Knowledge in Teaching Mathematics (SKTM) Programmes

SKTM Early Years

Target Audience - Early Years teachers who would like to develop their specialist knowledge for teaching maths to Reception pupils. It may be particularly relevant for teachers that have moved phases or have not received maths-specific training. Starts 30/11/23. [More information](#)

SKTM Primary Teachers

Target Audience - 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. Starts 24/11/23. [More information](#)

SKTM Primary Teaching Assistants (TAs)

Target Audience - Primary TAs who are supporting maths, and 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. Starts 06/12/23. [More information](#)

SKTM Secondary Non-Specialist Teachers

This programme is provided for non-specialist teachers of maths in state-funded schools who fit the following definition: A non-specialist teacher of mathematics is 'a teacher that is currently teaching some mathematics or has commitment from a headteacher/executive head to teach some mathematics within the next year, who has not undertaken initial teacher training (ITT) in mathematics'. Starts 29/11/23. [More information](#)

SKTM Secondary Teaching Assistants

Target Audience – TAs who work predominantly with students in the KS3 maths classroom or who lead intervention sessions with groups of students. Participants' schools should already be engaged with a Teaching for Mastery Work Group, and this programme will complement this provision. Starts 05/12/2023. [More information](#)

SKTM Core Maths Teachers

Target Audience - 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. [More information](#)

SKTM Early Career Teachers (ECTs)

Two maths-specific subject knowledge programmes are available to support ECTs in Primary and Secondary.

- Phase 1 - ECTs who have not yet participated in this programme
- Phase 2 - ECTs who participated in 2022/23.

Both offer high-quality subject knowledge and pedagogy maths support for primary and secondary ECTs, recognising the requirements of the ECF.

Primary ECTs

- Phase 1 starts 01/11/2023
- Phase 2 starts 17/11/2023

[Click here](#) for more detailed information.

Secondary ECTs

- Phase 1 starts 02/11/2023
- Phase 2 start date tbc

[Click here](#) for more detailed information.



2023/2024 Secondary and Post-16 offers

Secondary Maths Subject Leaders Community

This is for secondary heads of department/subject leaders, and is open to heads of department in schools already involved with Maths Hubs and to those who are not yet involved. In their first year of engagement with this project, participants will be part of a Work Group. In subsequent years they will be part of a Maths Hub-led subject leadership community. Year 1 starts 22/11/23. [More information](#)

Cross Phase – Supporting Low Attainers to Achieve a L2 Qualification in Mathematics

This is for teachers of GCSE Maths, and for those teaching GCSE Maths resit and/or Functional Skills Maths. Participants may be based in secondary schools, UTCs, FE colleges, Sixth Form colleges, schools with post-16 provision, or other post-16 settings. Starts 16/11/23. [More information](#)

Developing A Level Pedagogy

This is for established teachers of A Level Maths who are looking to deepen their pedagogical understanding. They must be teaching a current A Level Maths group. This Work Group would be particularly useful for those who may have already completed other A Level subject knowledge and pedagogy CPD. Starts 23/11/23. [More information](#)

2023/2024 London South West Maths Hub FULL Catalogue

2023/24

Maths Hubs Professional and School Development Opportunities

Discover fully funded subject-specific opportunities to support professional learning for teachers and development for departments and schools.

MATHSHUBS

ncetm.org.uk | @NCETM

NCETM
NATIONAL CENTRE FOR EXCELLENCE
IN THE TEACHING OF MATHEMATICS

Coordinators of the Maths Hubs Programme

We have something for everyone in our provision for this year. Download the [London South West Maths Hub 2023/24 catalogue](#) to see the **full** range of Maths Hub programmes available.

When you take part in a project with your Maths Hub, you will engage in one of three types of professional development activity - a **programme**, a **community** or a **Work Group**. All of these are structured to enable teachers to take part flexibly online and face-to-face.

Types of activity

| | |
|------------|---|
| Work Group | Work Groups support schools to bring about school- or departmental-wide development in maths. Lead participant teachers from the schools collaborate locally with their peers to focus on this school-wide change, along with the associated practice development and professional learning. Work Groups are led by a teacher or former teacher expert who is experienced in both maths education and in leading teacher professional development. |
| Programme | Programmes support individual teachers or leaders of maths in their professional development. There are two types: Specialist Knowledge for Teaching Mathematics (SKTM) programmes, where individuals develop specialist knowledge to improve their practice; and Local Leaders of Mathematics Education (LLME) development programmes, to equip practitioners to lead work with teachers and schools. Both involve participants joining a cohort of colleagues from other schools or colleges, and exploring centrally produced NCETM materials. |
| Community | Professional learning communities also emphasise supporting individual teachers or leaders of maths in their professional development. Participants collaborate formally and informally, over a sustained period of more than a year, to deepen their understanding of maths culture, curriculum, pedagogy, and professional development. Community Leads establish a professional learning culture that supports professional dialogue and mutual support, offering their own expert input where appropriate. |

NCETM Podcast - Hear from a Headteacher: top reasons to work with a Maths Hub

Find out about the benefits of getting involved in the work of your local Maths Hub as a participating school, but also what the impact is of having some of your staff become Local Leaders of Maths Education (LLME).

<https://www.ncetm.org.uk/podcasts/hear-from-a-headteacher-top-reasons-to-work-with-a-maths-hub/>

Maths Week England 13-18 November 2023

Maths Week England is fast approaching. Register your school to take part in the free activities and competitions.

See more information here <https://mathsweekengland.co.uk/>

The Mathematical Association - Mathematics for All Survey

Got 10 minutes to spare? The Mathematical Association are conducting a major piece of market research and would like to capture the views of anyone involved in UK maths education. You don't need to have an existing relationship with the MA.

Mathematics for All Survey – Have your say! <https://buff.ly/3Q014UT>

Money Sense

Following on from our hugely successful **Make Maths Real** event in July, here is a fabulous resource to use with students if you are looking to develop their practical mathematical skills:



Home > Teachers

MoneySense for teachers – download your resources here

Help your class learn about money with lesson plans, activity sheets, videos and interactive activities. Find out how to book a workshop too!

The image shows a purple banner with a white zipper graphic on the right side, containing colorful geometric shapes like a cube, sphere, and cylinder.



London South West Maths Hub @lsw_hub · 5 Jul
How would you make a straight edged ruler on a desert island?

We decided this would encompass:
Construction
Bearings
Forces
Units of measurement
Pythagoras

One activity at our Make Maths Real event for KS3/KS4 teachers yesterday.

The image shows a collage of photos from a workshop, with people sitting around tables and a presenter at the front.

MathsHubs and The NCETM

VACANCY – Strategic Board Member with a focus on Early Years

We are currently reviewing our Strategic Board membership and have an opening for a new member* who has a passion for maths and can offer a perspective of the mathematical needs for Early Years based in the London South West Maths Hub region (Kingston, Merton, Sutton, Richmond and Wandsworth).

*Must be independent of the Maths Hub Lead Schools (Belleville Primary School, Quality First Education Trust and Chesterton Primary School, Wandle Learning Trust).

Function of the Strategic Board

The board provides strategic advice, challenge and support to the London South West Maths Hub leadership and meets three times a year (autumn, spring and summer).

Interested?

Please contact us by email for more details at admin@londonsouthwestmathshub.co.uk

Don't miss out on new and exciting CPD opportunities. [Subscribe to our mailing list](#) to hear first-hand about our latest training and events.

Email: admin@londonsouthwestmathshub.co.uk **Twitter:** @lsw_hub

Website: www.londonsouthwestmathshub.co.uk