

# MATHS HUBS PROJECTS 2020/21

## EARLY YEARS MATHS

### Which Maths Hubs professional development opportunity suits you and your school this year?

Are you an experienced Early Years practitioner, or new to the profession?  
Do you want to consolidate your maths subject knowledge and pedagogy?  
Or do you want to embed excellent practice into your maths teaching, and support colleagues to do the same?

The Maths Hubs Programme for 2020/21 has something for everyone. Collaborative, locally-based Work Groups support those who want to work with others to develop their own practice and knowledge and benefit their school. National leadership programmes also provide a chance to gain recognised qualifications and develop the skills of others.

All Maths Hubs opportunities are free to join and funding is often available to offset the cost of cover. Participants are encouraged and enabled to share good practice with colleagues in their schools.

### Want an improvement in whole school maths teaching?

**Building Firm Mathematical Foundations in Reception** is aimed at schools who are currently developing a teaching for mastery approach in KS1 and KS2. Early Years practitioners and senior leaders will develop their understanding of how EY best practice feeds into a teaching for mastery approach, and build firm foundations for all children so that they are ready to progress into Year 1.

### Want to become a more effective and knowledgeable practitioner?

Practitioners, teachers and teaching assistants who want to develop their subject knowledge and pedagogy in maths teaching can take part in a **Subject Knowledge for Teaching Mathematics (SKTM)** programme. Participants will access newly-developed resources and benefit from expert input. The SKTM programmes offer subject-specific guidance for EY practitioners and TAs working in EYFS.

### Want to become a leader of maths-specific professional development?

Experienced Early Years practitioners can become nationally recognised Professional Development Leads. Through the **NCETM PD Lead Development Accreditation Programme**, participants develop, run and evaluate a programme of professional development for colleagues, leading to accreditation as a PD Lead.

#### HOW TO TAKE PART:

Simply visit [www.mathshubs.org.uk](http://www.mathshubs.org.uk) and contact your local hub to find out what you can get involved with in 2020/21.

## Covid-19 Recovery

The ongoing impact of the coronavirus outbreak and knock-on effects on school life remain uncertain.

So, all Maths Hubs work will adapt to changing realities. There's likely to be more live online collaboration, for example. In addition, Work Group content will address both schools' recovery from coronavirus-related disruption and the central maths subject matter of each project.



# MATHS HUBS PROJECTS 2020/21

## PRIMARY MATHS

### Which Maths Hubs professional development opportunity suits you and your school this year?

**Do you want to introduce teaching for mastery in your classroom and your school? Or perhaps you want to consolidate your maths subject knowledge and pedagogy? Maybe you want to share your expertise in your local area?**

The Maths Hubs Programme for 2020/21 has something for everyone. Collaborative, locally-based Work Groups support those who want to work with others to develop their own practice and knowledge. National leadership programmes also provide a chance to gain recognised qualifications and develop the skills of others.

All Maths Hubs opportunities are free to join and funding is often available to offset the cost of cover. Participants are encouraged and enabled to share good practice with colleagues in their schools.

### Want an improvement in school-wide maths teaching?

**Teaching for Mastery Work Groups (Development, Embedding, Sustaining)** are available for teachers looking to introduce or embed a mastery approach in their school. Nationally trained Primary Mastery Specialists will work with groups of six or seven schools to help them develop a mastery approach, as well as providing bespoke in-school support.

Schools favouring slightly slower change, with more preparatory support, can also join a **Mastery Readiness Work Group**.

A project focusing on **Y5 to Y8 Continuity** also allows primary teachers to collaborate with secondary colleagues to develop materials which can be used in the transition between key stages.

### Want to become a more effective and knowledgeable practitioner?

Teachers and teaching assistants who want to develop their subject knowledge and pedagogy in maths teaching can take part in a **Subject Knowledge for Teaching Mathematics (SKTM)** programme. Participants will access newly-developed resources and benefit from expert input.

### Want to become a leader of maths-specific professional development?

If you want to develop your own knowledge and expertise so you can support others, join a programme which lets you achieve or enhance an accreditation as a leader of maths CPD. Gain a nationally recognised qualification as a **Mastery Specialist** or **NCETM PD Lead**, or work with other **SLEs** in your local area to develop best practice and share effective approaches to school improvement work.

#### HOW TO TAKE PART:

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