

# Building Firm Mathematical Foundations in Reception

## Maths Hubs Network Collaborative Projects 2020/21

NCP 20-08



### DATES

Cohort 1	When	Where
Day 1	19 January 2021	online
Day 2	02 March 2021	online
Day 3	27 April 2021	online

Cohort 2	When	Where
Day 1	26 January 2021	online
Day 2	09 March 2021	online
Day 3	04 May 2021	online

#### A choice of 2 cohorts.

➤ Each cohort is run **online** across 3 days.

➤ Each day consists of a morning and afternoon session

Morning (09.30 -11.00)  
Afternoon (13.30 -15.00)

### HOW TO APPLY

Contact us to request a booking form.

[admin@london southwestmathshub.co.uk](mailto:admin@london southwestmathshub.co.uk)

Information for our Work Groups and events in 2020-21 can be found on our website

[www.london southwestmathshub.co.uk](http://www.london southwestmathshub.co.uk)

### DETAILS

#### Outline

Work Groups in this project are aimed at schools that 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. Participants will consider how to build clear progression in mathematical concepts and how to make these accessible to young children.

#### What is involved?

- **three one-day online Work Group sessions** allowing greater flexibility for staff with no travel commitments
- action research and independent study in between sessions including sharing of outcomes with others
- in-school work involving the EYFS teacher, the school's maths lead, and a member of the senior leadership team

#### Who can apply?

This is aimed at schools that have a commitment to teaching for mastery.

Schools who take part in the project should send a Reception teacher and the teacher leading on teaching for mastery in the school to the sessions. At least one of the sessions will be aimed at senior leaders, so the Headteacher or deputy should also attend this session. Open to schools in Kingston, Merton, Richmond, Sutton and Wandsworth.

### BENEFITS

#### Participants and their schools will

- ✓ **Understand progression in maths and how that is translated into direct teaching**
- ✓ **Be able to demonstrate how principles of teaching for mastery can be applied in the Reception classroom**
- ✓ **Demonstrate how to make maths accessible to all children and how to close attainment gaps**
- ✓ **Develop a clear progression of mathematical pedagogy from EYFS through the school**
- ✓ **Model the expectation that all children can access maths learning in Year 1.**

#### 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 Building Firm Mathematical Foundations in Reception project is **fully funded** by the Maths Hubs Programme so is **free** to participating schools.

