

Maths Hubs Network Collaborative Projects 2019/20

Working with

National Centre
for Excellence in the
Teaching of Mathematics

Intervention in a Mastery Context

Programme Information Sheet NCP19-13

Overview

Whole class teaching is becoming embedded across schools using a teaching for mastery approach. This Work Group will consider models of intervention in a mastery context to ensure that mathematics teaching has maximum impact for all children. Teachers and leaders will further their understanding of teaching for mastery by observing a live lesson demonstrating the key principles that underpins this practice.

Participants will explore a range of models of intervention in a mastery context and trial pre-teaching and same-day intervention strategies to enable pupils to keep up with their peers and achieve age-related expectations.



Who is this for?

This project is directed at schools that already have a good understanding of teaching for mastery and they will have made significant commitment to teaching for mastery in their curriculum planning. Each session will be attended by two teachers of a participating school's chosen year group with an expectation that they liaise and develop practice in school together in between the central meetings. It is a requirement that the first session is also attended by a member of the SLT who has a direct impact on time-tabling and whole school approach to intervention.

What is involved?

Teachers in the Work Group will trial two intervention models to research within their own school. Over the course of the year, the Work Group will collaborate to critique, develop and evaluate both models to feed into the national project's conclusions regarding effective models for intervention.

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Intended outcomes

Teachers' will:

- ✓ Develop a sound understanding of what constitutes effective intervention
- ✓ Identify underlying skills and concepts to access whole class teaching and learning of mathematics
- ✓ Develop a systematic and coherent approach to provide swift and effective intervention, which will enable most pupils to 'keep up' reducing the need for 'catch up' interventions.

Expectations of participants and their schools

Participants will be expected to attend all workshops.

Schools will be expected to release two participants for the days required and to support them in providing time for collaborative work with the in-school and partner school colleagues. They will also be asked to contribute to the national evaluation process, probably through a short online survey after the Work Group has finished.

In between the sessions, participants are expected to develop their own practice around intervention and work closely with their in-school co-participants to keep a reflective journal. The Work Group Lead will visit some of the participating schools to support and evaluate practice in between central meetings.

Location and times

Location: Avenue Primary Academy, Avenue Road, Sutton, SM2 6JE

Cohort A	Cohort B
Day 1: Wednesday 27 th November 2019 (9:00 – 15:00)	Day 1: Thursday 28 th November 2019 (9:00 – 15:00)
Day 2: Wednesday 12 th February 2020 (9:00 – 12:30)	Day 2: Thursday 13 th February 2020 (9:00 – 12:30)
Day 3: Wednesday 1 st April 2020 (9:00 – 12:30)	Day 3: Thursday 2 nd April 2020 (9:00 – 12:30)

Cost

There is no cost to participate in the programme.

If you're interested, what next?

Contact the London SW Maths Hub Administrator Lesley Dibbens to request a booking form and specify which cohort you would like admin@londonsouthwestmathshub.co.uk