

Year 5 – 8 Continuity

Calculating with Fractions

Maths Hubs Network Collaborative Projects 2020/21

NCP 20-17



OUTLINE

Work Groups in this project aim to strengthen the transition from primary to secondary school by focusing on curriculum and pedagogical continuity over Years 5 to 8.

Central to the Work Group is the promotion of cross phase communication between teachers to address issues of maths knowledge and learning transition as distinct from pastoral considerations. The Work Group will focus on one specific aspect of the KS2/3 curriculum.

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

Cohort 1	When	Where
Day 1	25 February 2021	online
Day 2	22 April 2021	online
Day 3	11 June 2021	online
Day 4	29 June 2021	online

Cohort 2	When	Where
Day 1	15 March 2021	online
Day 2	30 April 2021	online
Day 3	15 June 2021	online
Day 4	29 June 2021	online

A choice of 2 cohorts.

Each cohort is run across 4 afternoons. Times: 15.00 -17.00

All sessions will be online provisionally. Any changes to the format will be agreed with schools once the Work Group has begun.

What is involved?

There are four workshops with school-based activities for participants to complete and reflect upon between each meeting.

A lesson study approach will be used to facilitate a focus on one aspect of the maths curriculum to develop in participants' schools. Participants will be expected to consider ways to develop the approaches explored during the project with other staff in their schools.

Who can apply?

Participants should be teachers of Years 5-8 in primary, secondary, middle school and all-through schools who have some responsibility for curriculum development, e.g. primary school maths leads/secondary heads of department. Linked 'families' of schools are encouraged to take part: ideally teachers from two (or more) secondary schools and some of their associated primary schools will work together. Open to schools in Kingston, Merton, Richmond, Sutton and Wandsworth.

BENEFITS

Participants and their schools will

- ✓ Deepen knowledge and understanding of the curriculum across KS2 and KS3 and the expectations of pupils at the end of each Key Stage
- ✓ Understand the approaches which will support pupils as they move from KS2 to KS3, including the importance of consistency of language and representations
- ✓ Make use of common approaches, representations and language across phases
- ✓ Develop collaboration between primary and secondary colleagues on issues of curriculum and pedagogy making them part of the schools transition practice (and policy)

Covid Recovery

Maths Hubs activity will be flexible and adapt to changing realities. All workshop sessions are online, until at least Summer term 2021, with online collaboration opportunities in between sessions.



What is the cost?



The Year 5 – 8 Continuity project is **fully funded** by the Maths Hubs Programme so is **free** to participating schools.