

Specialist Knowledge for Teaching Mathematics Programmes Primary Teachers

Network Collaborative Projects 2019-20
NCP 19-24

This Work Group has been designed to support primary teachers who wish to develop their mathematical subject knowledge in conjunction with understanding the pedagogy that underpins the teaching of it.

Understanding of mathematical structures will be explored so participants gain a detailed understanding of how children learn early mathematical concepts.



What is involved:

Classroom practice will develop through a series of gap tasks where participants try out activities to promote depth of understanding, reasoning and fluency; these might include pupil interviews, lesson study and work scrutiny. Research and evidence are used to inform practice and participants are encouraged to share these more widely in schools to support discussion on current policies and approach.

Target Audience: The Work Group is aimed at primary teachers in Kingston, Merton, Richmond, Sutton and Wandsworth who would like to develop their specialist knowledge for teaching mathematics. This may be particularly relevant for teachers new to teaching mathematics. (Maximum of one teacher from each school/organisation).

All sessions run from 13.00 - 17.00

Day 1 Tuesday 3rd December 2019

Day 2 Tuesday 21st January 2020

Day 3 Tuesday 3rd March 2020

Day 4 Tuesday 24th March 2020

Expectations: Participants are expected to be working as classroom teachers and are expected to attend all sessions and complete gap tasks in their schools between the sessions. They will also be asked to keep a learning log for their own use and contribute to the national evaluation process, through a short online survey after the Work Group has finished.

Location: The Chaucer Centre, Canterbury Road, Morden, SM4 6PX

Work Group Lead: George Hopson

Cost: FREE

Contact Hub Administrator Lesley Dibbens by email: admin@london southwestmathshub.co.uk to book a place to participate in this Work Group.