

# Specialist Knowledge for Teaching Mathematics Programmes Primary Teaching Assistants

## Network Collaborative Projects 2019-20

### NCP 19-24

This Work Group has been designed to support primary Teaching Assistants 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 their practice and participants are encouraged to share these more widely in schools to support discussion on current policies and approaches.



**Target Audience:** This programme is aimed at Teaching Assistants in Kingston, Merton, Richmond, Sutton and Wandsworth who would like to develop their specialist knowledge for teaching or supporting mathematics. This may be particularly relevant for new TA's.

**Expectations:** Participants are expected to be working as classroom Teaching Assistants. All participants are expected to attend all the 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, probably through a short online survey after the Work Group has finished.

#### Cohort 1

Day 1 Friday 1st May 2020  
Day 2 Friday 15th May 2020  
Day 3 Friday 5th June 2020

**Location:** Cognus Building (under arch, mobile building on left), 24 Denmark Road, Carshalton, SM5 2JG

#### Cohort 2

Day 1 Thursday 14th May 2020  
Day 2 Thursday 21st May 2020  
Day 3 Thursday 4th June 2020

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

**Work Group Lead:** Caroline Clissold

**Cost:** FREE

Contact Hub Administrator Lesley Dibbens by email: [admin@londonsouthwestmathshub.co.uk](mailto:admin@londonsouthwestmathshub.co.uk) to book a place to participate in this Work Group.