## NOTTINGHAM EDUCATION PARTNERS

Strategic School Improvement Project 2: Maths

Making every person count in Maths



## Scaffolding Learning and Modelling Practice Effectively in Mathematics

Knowing how to make abstract and complex mathematical concepts accessible is key to helping all children develop a deep understanding of the mathematics curriculum. This workshop will explore strategies for scaffolding mathematical concepts and ways of modelling mathematical practices to promote deep conceptual understanding. Participants will have the opportunity to see first-hand how experienced teachers model and scaffold concepts, and to practice their own skills by developing resources and sharing these with the group.

The workshop comprises into two parts:

- Morning session 'open-classroom' visits to view effective modelling and scaffolding in practice in Mastery Maths lessons
- Afternoon session discussion and debrief of observations from the morning session, plus the opportunity to work collaboratively to develop resources that scaffold learning concepts effectively



The workshop will be facilitated by Rachel Meli and Jacqui Trowsdale. Rachel is an experienced Year 6 teacher and Associate Headteacher for the Transform Trust. Jacqui is an experienced Year 3 teacher, Maths Lead at Allenton Primary School in Derby, Maths SLE, and accredited NCETM Maths PD Lead.

## Target audience

Primary teachers who want to scaffold and model mathematical concepts effectively

Date: 27 February 2019

Time: 9 am - 3.30 pm

Venue: Open Classrooms – Allenton Community Primary School, Derby Afternoon session – Pear Tree Community Junior School, Derby

To book email: katie.felstead@transformtrust.co.uk



