NOTTINGHAM EDUCATION PARTNERS

Strategic School Improvement Project 2: Maths

Making every person count in Maths



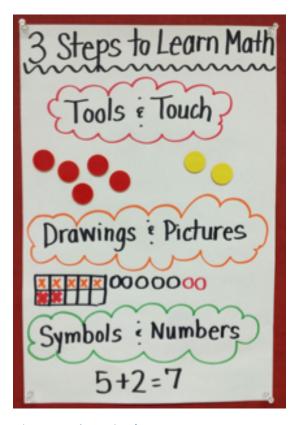
Getting to Grips with using Multiple Representations (CPA) effectively in Mastery lessons

As the National Curriculum has evolved and Maths Mastery has been introduced within the UK, a greater emphasis has been placed on the understanding and use of a variety of models, constructs and representations. This half-day workshop aims to provide the opportunity to work through a variety of rich problems, looking at how they could be represented in a variety of ways. Making strong links between these representations and formalised methods as well as understanding the progression between them will be key elements of the training.

There are separate sessions for KS1 and KS2 teachers. Although the ideas in each session will be similar, the sessions have been split to allow for a bespoke focus on age appropriate representations, objectives and problems.

The sessions will be facilitated by Jacqui Trowsdale, an experienced lead at Allenton Primary School. Jacqui is a Primary Maths SLE, is accredited by the NCETM in Professional Development, and she has

also co-authored a book: 'Evidence-Based Teaching in Primary Education'.



Target audience:

- Primary teachers interested in using multiple representations (including manipulatives) more effectively to develop deep conceptual understanding of concepts.
- KS3 teachers wanting to know more about the types of representations students are exposed to in Primary school

Session details:

Key Stage Focus	Date	Time	Focus	Venue
Key Stage 1	7 November 2018	9.30 am - 12.00 pm	Using multiple representations effectively	ТВС
Key Stage 2		1.00 - 3.30pm		

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



