

Developing mathematicians not arithmeticians is something that we are all aiming for. But how do we go about this?

Developing Mathematicians, not Arithmeticians

Thursday 31 January 2019

Twilight session (4.00 – 5.30pm)

Only £48* per person

The Training Centre, OLCHS, Fulwood, PRESTON PR2 3SQ

This course is aimed at **class teachers and mathematics subject leaders** but would also be extremely useful for **leaders of 'teaching and learning'** and **SLT**.

'The 5 big ideas' are synonymous with Maths Mastery but many teachers, including maths leaders, remain unclear about what these ideas are. Within this session, we will focus on the 5 big ideas, and specifically, 'Variation' (Procedural and Conceptual) and how this leads to 'Intelligent Practice'.

During the training we will explore:

- *Variation- procedural and conceptual*
- *Intelligent practice*
- *Singapore **Bar Model**, how this structure **supports teaching and learning for mastery***

On completion of the training, teachers will leave with many examples, linked to the 5 big ideas, to use in the classroom and will be able to adapt these to all areas of maths. Subject leaders will leave knowing which direction they need to take mathematics within their schools.

Trainer: Stuart Booth

Stuart is the deputy headteacher at St Anthony's Catholic Primary School. He has extensive experience with regards maths- he is the mathematics subject leader in his current school, as in his previous school; he is an SLE (Specialist Leader of Education) for mathematics for the CTA (Catholic Teaching Alliance) and was involved with the North North West Maths Hub in 2017/18.

To book a place email cta@olchs.lancs.sch.uk or

*Cost - £48 per person for members of the Catholic Teaching Alliance.
Cost - £56 per person for non-alliance members.

call Paula or Gill on 01772 326931.



See www.catholic-teaching-alliance.org for the Cancellation Policy