

# Mastery of Mathematics

Friday 10 November 2017

Morning session only £65\* per person

9.30am - 12.30pm

The Training Centre, OLCHS, Fulwood, PRESTON

This course is aimed at **class teachers and mathematics subject leaders** but would also be extremely **useful for leaders of 'teaching and learning'**. Within the training I share a simple, yet effective, way of adapting **differentiation** to enable **flexible grouping** of and **personalised learning** for all pupils.

The training will also provide **ideas and structures to support the teaching and learning of mathematical problems** which will ensure pupils understand **why**.

Mastery of mathematics is something that we want pupils —**all pupils**— to acquire, or rather to continue acquiring throughout their school lives, and beyond. In this session, I will share some of the key principles established in high performing education systems internationally, particularly those of east and south-east Asian countries such as Singapore, and China.

The training objectives are:

- Define '**Mastery**' and other **key mathematical vocabulary**;
- Explore depth of understanding through **models and images**;
- Show how **growth mindset and mastery of mathematics** come hand in hand.

Subject leaders will feel confident with regards the direction mathematics needs to be taken and will have many examples to take back to school to demonstrate this with staff.

Trainer: Stuart Booth

*Stuart recently joined St Anthony's Catholic Primary School as deputy headteacher. During the previous 10 years he undertook many different roles including key stage 2 leader, assistant headteacher, mathematics leader, CPD leader and year 6 teacher.*

*Stuart is passionate about ensuring all pupils develop a growth mindset as this supports a love of learning and a resilience that is essential for lifelong success and is the path to 'mastery'.*

To book a place email [cta@olchs.lancs.sch.uk](mailto:cta@olchs.lancs.sch.uk)

\*Cost - £65 per person for members of the Catholic Teaching Alliance.

Cost - £79 per person for non-alliance members.

Call Paula or Gill on 01772 326931



Course venue: The Guild Centre at Our Lady's Catholic High School,  
St Anthony's Drive, Fulwood Preston PR2 3SQ  
See [www.catholic-teaching-alliance.org](http://www.catholic-teaching-alliance.org) for the Cancellation Policy