

East Midlands East Maths Hub

Creating Passionate and Outstanding Mathematicians

Primary Mathematics Subject Knowledge Enhancement

As the focus on the teaching of Mathematics in primary schools becomes ever-more intense it is essential that all primary school teachers have a deep subject knowledge and appropriate pedagogy. We are pleased to offer a Subject Knowledge Enhancement course to support primary teachers and teaching assistants in ensuring that their subject knowledge is up-to-date and able to cope with the requirements of the new primary programme of study. The course will also focus on Teaching for Mastery principles and how these can be embedded into maths teaching to improve student outcomes.

Through successful completion participants will be:

- confident in their mathematical understanding
- confident in explaining maths to pupils
- inspired and enthused by mathematics
- able to use and develop classroom activities and tasks for teaching Mathematics in the primary sector
- Aware of the principles of Teaching for Mastery and how these can support learning.

PROGRAMME

This programme consists of five face- to - face sessions, and a series of gap tasks to enable participants to trial activities within their own classrooms. Each of the following six major strands will be covered:

number • algebra • measurement • probability statistics • geometry

PARTICIPANTS

This programme is aimed at any teacher of primary Mathematics who would like to develop their subject knowledge and is also suitable for teaching assistants who support pupils in Mathematics.

PROVIDERS

Adam Butterworth-Drury— Assistant Head Teacher, Arnbrook Primary School
Jayne Ireland— Maths Hub Lead, East Midlands East Maths Hub

BOOK ONLINE 4

Dates:

16th January 2018
Teaching for Mastery/Place
Value/Fractions

7th February 2018 Mathematical Operations

15th March 2018 Fractions/Ratio and Proportion

24th April 2018 Probability and Statistics

6th June 2018 Geometry/Marketplace

9.30am to 4.30pm

East Midlands East Website www.ememathshub.org.uk

Follow us on Twitter @MinsterMathsHub

Venue: The Minster School, Nottingham Road, Southwell, Nottinghamshire NG25 OLG

For further information or to book a place please contact:

Julie Naidu, Maths Hub Administrator