

Teaching and Leading Primary Mastery Mathematics One Day Intensive Programme

For further information regarding session dates, times and costs please contact The Teaching School Office (details can be found at the bottom of this flyer).

Target Audience

This programme is for Maths Subject Leaders and Senior Leaders.

Aims

- Provide a fundamental understanding of the key concepts and aims of the new curriculum
- Develop knowledge of how to teach the integration of factual and procedural fluency with conceptual understanding
- Introduce practical approaches to the teaching of fractions
- Encourage the use of manipulatives to develop CPA with the four rules in order to develop arithmetical proficiency
- Use the bar model approach for problem solving
- Learn ways to develop mastery based whole class teaching and deep learning

What does it involve?

Delivered by an experienced and successful senior leader and primary maths specialist, this highly effective programme is designed to give maths subject leaders the capacity and capability to implement the new maths curriculum across the primary phase leading towards mastery based learning and deep thinking. This programme consists of one full day of training.

Please contact: **Gemma Wesley**

 **01472 582557**

 **office@humberteachingschool.co.uk**

Teaching and Leading Primary Mastery Mathematics

This course will be led and facilitated by a senior leader, experienced and talented teacher who specialises in Primary School Mathematics.

Units

Teaching and Leading Primary Mastery Mathematics includes the following units:

- Introduction
- The 'Singapore Approach' to teaching mastery mathematics
- Practical Approaches to Teaching Number: Manipulatives, Bar Modelling and Problem Solving: Addition & Subtraction
- Practical Approaches to Teaching Number: Manipulatives, Bar Modelling & Problem Solving: Multiplication & Division
- Practical Approaches to Teaching Fractions and Deeper Conceptual Understanding leading to Mastery

Organisation and Delivery

The programme of **Teaching & Leading Primary Mastery Mathematics** has been revised and designed to take place during one intense day. Delegates will receive all course note handouts and training materials.

Programme Leaders

Emma Price—Mastery in Mathematics at William Barcroft Junior School.

Please contact: **Gemma Wesley**



01472 582557



office@humberteachingschool.co.uk