

# Primary Maths Conference

## Workshops

### Workshop Choice 1

<b>Action Research for Improvement – Dr Andrew Clapham, Principal Lecturer, Nottingham Institute of Education, Nottingham Trent University</b>	<i>Andy has been leading our action research project in primary maths this year. In this workshop Andy will explore some of the key concepts behind action research and look at how both individual teachers can use it to improve their own practice and how the model could be adopted across a school.</i>
<b>Digi Feedback – James Siddle, Head teacher St Margaret's Church of England Primary School and Head of Kyra Research School</b>	<i>James will be providing an overview of this EEF funded RCT that aims to increase the specificity and relevance of teachers' feedback, making it easier for pupils to respond to it. This trial is a school-developed approach to improve teachers' diagnosis and feedback skills based around resources to quickly assess pupils' understanding of a topic. James will explain the principles behind the trial and how teachers are supported to provide effective feedback.</i>
<b>Using Resources to support Teaching for Mastery – Kat Finch, Assistant Head Teacher and Director of Keystone Teaching School Alliance</b>	<i>Kat will be looking at their journey at Bourne Westfield Primary Academy in using textbooks to support their understanding and development of Teaching for Mastery. Bourne Westfield have been part of the Maths Hub textbook trial over the last two years and have been using textbook resources to support both Year 1 and Year 2 classes. She will look at how the school have worked to develop a 6-part lesson model and addressed issues such as joint planning, teacher CPD and consistency.</i>

# Primary Maths Conference

## Workshops

### Workshop Choice 2

<p><b>Teaching for Mastery in Early Years</b> - Jayne Carter, Bourne Elsea Park Church of England Primary Academy</p>	<p><i>Jayne has been co-leading an action research project for the Maths Hub across Nottinghamshire and Lincolnshire looking at best practice in Early Years mathematics education. In particular the project group have been looking at how best to link the principles of teaching for mastery with what goes on in foundation classrooms. In this session Jayne will share some of the principles behind what they've done, share some of the key findings and resources and start looking at how Early Years practitioners can work together in the future.</i></p>
<p><b>Maths Hubs and opportunities to work together – Matt Woodford, Director of East Midlands East Maths Hub</b></p>	<p><i>Matt will be looking briefly at the work of Maths Hubs so far and in particular some of the work that has been going on with respect to Teaching for Mastery. There will be an overview of future opportunities (and programmes) with East Midlands East Maths Hub that schools and teachers can get involved in. In particular Matt will look to answer questions on the regional Teacher Research Groups and the £41 million government textbook subsidy</i></p>
<p><b>Children's Experiences of 'Ability' - Cath Gripton, Senior Lecturer in Primary Teacher Education at Nottingham Trent University</b></p>	<p><i>Cath will be sharing some of her case study research into children's experiences of 'ability' in the Key Stage One classroom. The study suggests that children's experiences can be highly individual with each child attending to a different combination of structural, social and pedagogic aspects of classroom life which shapes their experience of 'ability'. These findings are explored in the context of differentiation within teaching for mastery.</i></p>