

Preventing the Gap - Making Big Impacts through Small Changes in Mathematics

With Andrew Jeffrey, Independent Maths Expert

Wednesday 21 March 2018

Dryden Centre Evistones Road Gateshead NE9 5UR

We are delighted to offer this exciting CPD opportunity. You are invited to consider leading and managing high achievement in mathematics in your school. This session, sponsored by **Oxford University Press** and organised and supported by **educationGateshead**, offers the opportunity to attend a **full day** of professional development; details below.

During the day we will consider how to make big impacts through small changes in the teaching of mathematics, looking at:

- What does effective mastery look like in mathematics and how this is based on Bruner's and Dienes' research?
- Concrete, Pictorial and Abstract: tasks to help children understand concepts behind what they are asked to do, to ensure that all children are successful in mathematics.
- How to leverage the powerful aims of the National Curriculum to support mastery with practical tips for teaching number and calculation.
- Problem Solving, including a deep understanding of Bar Modelling as used in Singapore.



About Andrew Jeffrey:

During a 25 year career Andrew has been a teacher, school leader, inspector, author and consultant. His passion is studying why some children find mathematics so hard to grasp. Andrew has worked with schools and speaks at conferences both nationally and internationally about helping children understand and enjoy mathematics. He is also magician and loves using magic tricks with mathematical secrets to inspire children and teachers!

Who is it for: Primary Heads, DHT, Primary Maths Subject Leaders/SLT members (**Max 2 delegates per school*)
Venue: Dryden Centre, Gateshead NE9 5UR
Cost: £65/80 SLA/Non-SLA (**This is a not for profit charge due to sponsorship by Oxford University Press to cover the venue, refreshment & admin costs*)
Date: 21 March 2018
Registration: 8.45
Times: 9.15-3.00

Please apply using the attached booking form

Booking form

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21 March 2018 (Registration 8.45); Dryden Centre, Evistones Road, Gateshead. NE9 5UR

Please book me ___ places on the above course. (*Max 2 delegates per school)

Name: _____ Role: _____

Name: _____ Role: _____

School: _____

Invoice Address: _____

School Status: LA Maintained Academy Independent

Purchase Order Number (Academies/Non Gateshead schools only): _____

Contact Name: _____ Tel: _____

Email Address: _____

Signed (Headteacher/Senior Leader): _____ Date: _____

Please return to: Angela Crossley, CPD Admin, Dryden Centre, Evistones Road, Gateshead. NE9 5UR
Email: AngelaCrossley@Gateshead.Gov.UK **Fax:** 0191 4338764

For further information contact: Pauline Braviner (Primary Maths Consultant) Tel: 0191 433 8633
Email: Pauline.Braviner@Gateshead.Gov.UK

Other important information:

We (the school/organisation) agree that by signing and returning this booking form to adhere to the specifications detailed below.

- **Fees:** Fees will be recovered via invoice after the training; purchase order numbers will be quoted on any correspondence (if they have been supplied). All prices quoted are subject to VAT (standard rate).
- **Specific Requirements:** If you have any specific access or dietary requirement including food allergies can you please advise us of these at least **7 working days** ahead of the training to allow us to make the necessary arrangements?
- **Cancellation Policy:** failure to notify of non-attendance at least **7 working days** ahead of course date will result in the full cost of the course being charged to schools (unless stated otherwise).
- **Parking:** There is limited parking available at the Dryden Centre and parking is not guaranteed. Please park with consideration for our neighbours if you are unable to find a space within the car park and please be aware that our community police officer has asked we remind any visitors that illegal/inconsiderate parking will result in parking tickets being issued.