



## **NRICH Teacher Inspiration Programme**

### **Free Professional Development Day Courses**

### **for Mathematics Teachers**

### **October 2008 - July 2009**

The NRICH Team (<http://nrich.maths.org>) at the University of Cambridge is offering a **free professional development programme** for mathematics teachers at maintained sector schools/colleges in the UK. The Teacher Inspiration programme will be delivered as three one-day events over the course of the 2008/9 year.

*Outline programme details:*

#### **24<sup>th</sup> October 2008 Enriching resources, inspiring learners**

Working with free, high quality and engaging resources to meet the expectations of the new curriculum.

Keynote presentation: Sue Pope, Programme Manager for Mathematics, QCA  
Hands-on workshops covering KS3, KS4 or KS5

#### **19<sup>th</sup> March 2009 Enriching classrooms, inspiring learning**

Encouraging questioning and discussion, building confidence, challenging learners – these are some of the issues that concern us all and that we will address on the day.

Keynote presentation: Professor Jo Boaler, University of Sussex  
Interactive workshops on key themes

#### **3<sup>rd</sup> July 2009 Enriching networks, inspiring teachers**

Learn from good practice and other teachers' experiences. Leave the day ready to include problem solving in your curriculum.

# NRICH Teacher Inspiration Programme

24th October 2008, 19 March 2009, 3 July 2009

University of Cambridge

**About the programme:** The programme is aimed at teachers of mathematics at KS3, 4 and 5. The aim of the professional development programme is to support mathematics teachers who are committed to nurturing confident, resourceful and enthusiastic learners.

Each Teacher Inspiration event will be a full day, held at the University of Cambridge, starting at approximately 10am and ending at approximately 4pm, with a mix of plenary speaker sessions and intensive hands-on workshops. The days will be highly interactive and will respond to the issues and concerns identified by teachers.

The days will link together with participants encouraged to try out and share ideas between sessions. Preference will therefore be given to teachers who can attend all three days of the programme. Schools are encouraged to send up to two teachers to all three days.

**Dates and times:** Dates for the programme are 24th October 2008, 19th March 2009 and 3rd July 2009, 10am – 4pm. Lunch and refreshments will be included.

**Cost:** The Goldman Sachs Foundation has generously provided support to enable us to offer free places to mathematics teachers at maintained sector schools/colleges in the UK.

**Venue:** All 3 days will take place at the University of Cambridge, Cambridge.

**How to apply: The last deadline for applications is 30 September 2008. Places are limited and an early response is encouraged.**

**To apply please complete and return the attached registration form (copies can also be downloaded from [http://www.mmp.maths.org/teacher\\_days](http://www.mmp.maths.org/teacher_days)). We will contact you to confirm your place.**

NRICH is part of the family of activities within the Millennium Mathematics Project at the University of Cambridge, which also includes the Plus online maths magazine, Motivate video-conferencing links between universities and schools, and the Hands-On Maths Roadshow and Enigma Project.

<http://nrich.maths.org>

[http://mmp.maths.org/teacher\\_days](http://mmp.maths.org/teacher_days)

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