



Putting Mathematics on the Right Track!

'Full Steam Ahead for Secondary Mathematics'

A day conference for teachers of Mathematics

at the National Railway Museum, York

Friday 15th JUNE 2012

◆ CRAIG BARTON

www.mrbartonmaths.com

AST at Thornleigh Salesian College, Bolton and THE Mr Barton of mrbartonmaths.com

◆ STEVE LOMAX

www.kangaroomaths.com

Strategic Lead for Gloucestershire LA, Mathematics Adviser and co-founder of kangaroomaths.com

◆ DOUGLAS BUTLER

www.tsm-resources.com

organiser of the world famous TSM workshops and a lead author of Autograph

◆ ALAN CATLEY – due to popular demand is bringing these three inspirational teachers together for the third successive year. Please note slight change to the focus of workshops from previous years.



Aims of the day (which will have an 'Olympics' theme running through it!)

To provide teachers with a day that focuses on the constructive application of up to date interactive classroom resources. Delegates will come away with a wealth of teaching and learning ideas and resources and have opportunities to explore the implications of the new National Curriculum for Mathematics.



The workshops will be led by distinguished educators who will apply their vast classroom experience to addressing relevant aspects of this new curriculum.



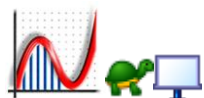
Delegates may find it useful to bring a laptop computer, and will receive a wealth of interactive resources along with free personal copy of the new **Autograph 3.3**.

All will attend the three workshops of 70 minutes on a rotation basis:

Workshop 1 **A focus on NUMBER and ALGEBRA**

Workshop 2 **A focus on SHAPE, SPACE and MEASURES**

Workshop 3 **A focus on DATA HANDLING and STATISTICS**



Programme

9:30 Arrival, Registration and Coffee (walkable from York Station)

10:00 Welcome: Setting the scene for the workshops – recent developments

10:25 Workshop – Three groups A,B and C

11:40 Coffee

11:50 Workshop – Three groups A, B and C

1:00 Lunch – served around Stephenson's *Rocket*!

1:50 Workshop – Three groups A, B and C

3:00 Tea

3:15 Plenary, Q&A's + some extra **Olympic** based functional mathematics ideas

4:00 Evaluations and depart or a **chance for a quick look round the museum!**





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To: The Secretary, iCT Training Centre, PO Box 46, Oundle, Peterborough PE8 4JX
Tel: 01832 273444 Fax: 01832 273529 circleline@argonet.co.uk

Please reserve _____ place(s) for the Mathematics day at NRM, York on 15th June, @ **£120 + VAT**
..... [Full time students: £60 + VAT]
This price includes all refreshments, lunch around *Rocket*, a full set of resources (in print and electronic) arising from the workshops, and a free personal copy of Autograph 3.3.

Please do not send any money with this application - YOU WILL BE INVOICED.
Please fill in this form then mail it, or fax it in, or simply provide the information in an email.

NAME OF DELEGATE(S):

INSTITUTION:

ADDRESS:

EMAIL:

[CAPS please]

It would be helpful if delegates would specify the curriculum area(s) they are teaching or wish to explore at this workshop (KS3, KS4 and/or KS5), so that the groups can be tiered accordingly

Please ring all that apply: KS3 KS4 KS5

Any special dietary requests: