

Please display or pass on to a colleague in your Mathematics Department



MATHEMATICAL EDUCATION ON MERSEYSIDE

2009

# ORBITER

SEPTEMBER

## Mathematical Education on Merseyside (MEM)

[www.maths.liv.ac.uk/~mem](http://www.maths.liv.ac.uk/~mem)

### An open invitation:

New ideas and offers of support are always welcome.

To find out more about MEM, why not come to our next meeting?

4:15PM to 6:00PM

**Wednesday 30 September 2009**

Liverpool Hope University  
room WAR011A

MEM Secretary: Mark O'Hagan  
07795 006 936

[ohaganm@theacademy-sfa.co.uk](mailto:ohaganm@theacademy-sfa.co.uk)

MEM Chairman: Barry Grantham  
0151 291 3612

[granthb@hope.ac.uk](mailto:granthb@hope.ac.uk)

## MEM Challenge (Y7/8) and Senior Challenge (Y9/10) and LivMS Open Challenge

These **take-home competitions** for your pupils **will all be held in February 2010**.

MEM contact: Chris Marchant  
[marchant@liv.ac.uk](mailto:marchant@liv.ac.uk)

LivMS contact: Alison & Tony Carter  
[Tony.carter2006@tiscali.co.uk](mailto:Tony.carter2006@tiscali.co.uk)

## Further Maths Support Program

contact: Martin Bamber  
0151 794 4054

[m.bamber@liv.ac.uk](mailto:m.bamber@liv.ac.uk)  
[www.furthermaths.org.uk](http://www.furthermaths.org.uk)

## ATM

For local activities  
contact: Sue Humphreys  
0151 346 1182  
[suehumphreys@wirral.gov.uk](mailto:suehumphreys@wirral.gov.uk)

## Liverpool Mathematical Society (LivMS)

For full details of 2009/10 events and membership of the society visit

[www.maths.liv.ac.uk/lms.html](http://www.maths.liv.ac.uk/lms.html)

### Free popular lectures for teachers and 6th formers

## David Spiegelhalter

'Statistics: can we sex them up without dumbing them down?' **5:00PM Wednesday 11 November 2009**

Liverpool Hope University

## Richard Lissaman

Title, date, venue tbc in 2010

contact Peter Giblin  
[pjgiblin@liverpool.ac.uk](mailto:pjgiblin@liverpool.ac.uk)

## Primary CPD meetings

contact Wendy Singleton  
01254 885 907

[w.singleton@tesco.net](mailto:w.singleton@tesco.net)

**21 November 2009**

**Foundation Stage & KS 1**

University of Liverpool

Further details from Wendy

Next term:

**Maths, Dominoes and Dice Shape & Space KS 1 and KS 2**

## Secondary CPD meetings

contact Pauline Bray  
0151 291 3278

[brayp@hope.ac.uk](mailto:brayp@hope.ac.uk)

**26 November 2009**

**GCSE examiners' meeting**

at Liverpool Hope University

contact Peter Giblin  
[pjgiblin@liverpool.ac.uk](mailto:pjgiblin@liverpool.ac.uk)

**LivMS President: Martin Bamber**  
[m.bamber@liv.ac.uk](mailto:m.bamber@liv.ac.uk)

## MEM Masterclasses 2009

**LAST CHANCE to nominate your Y8 or Y9 pupils**



Classes begin on

**Saturday 3 October 2009**

**contact us NOW:**

Chris Marchant 0151 794 4054  
[marchant@liv.ac.uk](mailto:marchant@liv.ac.uk)

## LivMS BURSARIES

Details of bursaries for teachers and students and how to apply:

[www.maths.liv.ac.uk/lms.html](http://www.maths.liv.ac.uk/lms.html)

## Maths Club

[www.maths.liv.ac.uk/~mathsclub/](http://www.maths.liv.ac.uk/~mathsclub/)

The first meeting this year will take place at **Liverpool University** on

**Saturday 26 September 2009**

contact: David Lewis  
[d.m.lewis@liv.ac.uk](mailto:d.m.lewis@liv.ac.uk)

## FunMaths Roadshow CD

Full details and latest news of **version 5, due to be released this term**, can be found at

[www.funmathsroadshow.com](http://www.funmathsroadshow.com)

## NCETM

**National Centre for Excellence in Teaching Mathematics**

contact: Liz Henning  
07787 564 348

[Liz.henning@ncetm.org.uk](mailto:Liz.henning@ncetm.org.uk)  
[www.ncetm.org.uk](http://www.ncetm.org.uk)

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