Please display or pass on to a colleague in your Mathematics Department MATHEMATICAL EDUCATION ON MERSEYSIDE 2008



ORBITER

Mathematical Education on Merseyside (MEM) www.maths.liv.ac.uk/~mem

An open invitation:

New ideas and offers of support are always welcome.

To find out more about MEM, to get involved with current activities and to make suggestions for the future, why not come to our next meeting?

4:15PM to 6:00PM

Wednesday 1 October 2008 Liverpool Hope University room WAR114

Let us know if you are coming so we can arrange refreshments.

MEM Secretary: Mark O'Hagan 07795 006 936

mohagan@childwallsc.co.uk

MEM Chairman: Barry Grantham 0151 291 3612 granthb@hope.ac.uk

MEM Challenge (Y7/8) and Senior Challenge (Y9/10)

These **take-home competitions** for your pupils are held in February. Suggestions for themes, questions and solutions welcome NOW!

contact: Chris Marchant

marchant@liv.ac.uk

Further Maths Centre contact: Martin Bamber 0151 794 4054 m.bamber@liv.ac.uk www.fmnetwork.org.uk/

ATM For local activities contact: Sue Humphreys 0151 346 1182 suehumphreys@wirral.gov.uk

Liverpool Mathematical Society (LivMS)

For full details of 2008/9 events visit www.maths.liv.ac.uk/lms.html

 Primary CPD meetings, contact Wendy Singleton 01254 885 907
w.singleton@tesco.net

27 September 2008 'Mathematical Challenges for Able Pupils'

8 November 2008 'Creative Mathematics with a Christmas Theme'

 Secondary CPD meetings, contact Pauline Bray 0151 291 3278 brayp@hope.ac.uk

> 8 November 2008 'Autograph for all'

17 January 2009 'More Electric Learning'

- GCSE meeting (tba)
- Sixth Form Pop Maths Quiz

LMS President: Wendy Singleton w.singleton@tesco.net

Marcus du Sautoy

'Finding Moonshine: A Mathematician's Journey Through Symmetry' University of Liverpool Chadwick Building, Peach Street

5:00PM Thursday 16 October 2008

Admission by ticket only Tickets are free and obtainable from Professor Peter Giblin:

pjgiblin@liverpool.ac.uk Please only ask for tickets you expect to use

MEM Masterclasses 2008

SEPTEMBER

LAST CHANCE to nominate Y8 or Y9 pupils from your

School Classes begin on Saturday 4 October 2008 Full details can be found at www.maths.liv.ac.uk/~mem/

contact us NOW:

Chris Marchant marchant@liv.ac.uk

LivMS BURSARIES

For details of bursaries for teachers and students and how to apply for them, see

www.maths.liv.ac.uk/lms.html

Maths Club

www.maths.liv.ac.uk/~mathsclub/ The first meeting this year will take place at Liverpool University on Saturday 20 September 2008

contact: David Lewis d.m.lewis@liv.ac.uk

MEM Brain Teaser

1, 3, 9, 27, 23, 11,

What is the next number in this sequence? Answer on MEM website

FunMaths Roadshow CD Details and latest news of CD v4 at www.maths.liv.ac.uk/lms/funmaths/

NCETM

National Centre for Excellence in Teaching Mathematics contact: Liz Henning 07787 564 348 Liz.henning@ncetm.org.uk www.ncetm.org.uk

MEM and LivMS are very pleased to acknowledge generous financial help received during the past 12 months from Alliance Leicester, Mercer Limited, P H Holt Foundation, W H Smith Promotions Ltd., Liverpool Hope University, Liverpool John Moores University, The University of Liverpool