ORBITER

SEPTEMBER

MEM Orbiter can be downloaded free of charge from www.maths.liv.ac.uk/~mem

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, why not come to our next meeting?

4:30PM to 6:00PM Wednesday 21 September 2011

University of Liverpool Room G02

Mathematical Sciences Building

MEM Chairman: Barry Grantham

0151 794 4054

granthb47@gmail.com

MEM Secretary: Katrina Flanagan

01744 678 862

katrina.flanagan@thesuttonacademy.org.uk

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

These take-home competitions for pupils will be held over half-term next February 2012

and they are **free!**

Questions on the theme of the London 2012 Olympics will be mailed to schools early in February.



Certificates and prizes will awarded for the best solutions at evening events to be held in Liverpool in May 2012.

MEM contact: Chris Marchant

marchant@liv.ac.uk

LivMS contact: Alison & Tony Carter Tony.carter2006@tiscali.co.uk

Liverpool Mathematical Society (LivMS)

www.livmathssoc.org.uk/

LivMS Secretary: Lonnie Readioff 0151 794 4054

readioff@liverpool.ac.uk

See LivMS website (above) for full details of all 2011/12 events and membership

Free popular lectures:

Matt Parker

'The Stand-Up Mathematician!'

(http://www.standupmaths.com/)

5:30PM Thursday 6th October 2011

University of Liverpool

Lecture Room Building - room A

No tickets required, all welcome, including Yr. 11 pupils and 6th formers

Primary & Secondary CPD at Liverpool Hope University on Saturday 12 November 2011

Primary: Maths on the Mat Yvonne Barnes & Fiona Cockerham

Secondary: Making the most of everyday materials in maths activities and games Barbara Gregory

For all CPD enquiries contact

Pauline Bray

Tel: 0151 291 3278 Fax: 0151 291 3163 brayp@hope.ac.uk

see www.livmathssoc.org.uk/ for details of Primary and Secondary meetings next term on 28 January 2012 and 17 March 2012

FunMaths Roadshow CD

For details and latest news of **CD v5** now containing 350 activities with many of these in 7 languages see www.funmathsroadshow.com

MEM Masterclasses 2011

LAST CHANCE to nominate your Y8 or Y9 pupils



Classes are held every 2 weeks on five Saturdays this term beginning on **Saturday 8 October 2011**

Contact us NOW:

Application forms can be downloaded from www.maths.liv.ac.uk/~mem or requested by emailing Chris Marchant marchant@liv.ac.uk

Completed application forms giving parental consent must be received by **5th October 2011**

Maths Club

www.maths.liv.ac.uk/~mathsclub/

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

Saturday 24 September 2011

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

Further Maths Centre

www.furthermaths.org.uk contact: Martin Bamber Tel 0151 795 0345 m.bamber@liv.ac.uk

NCETM

www.ncetm.org.uk
National Centre for Excellence in
Teaching Mathematics

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