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MATHEMATICAL EDUCATION ON MERSEYSIDE

# ORBITER

2011  
APRIL

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

**MEM Masterclasses 2011** The twenty-first series of Masterclasses will take place in the Autumn Term on five Saturdays starting in October 2011. Full details can be found at [www.maths.liv.ac.uk/~mem/](http://www.maths.liv.ac.uk/~mem/)

If you wish to nominate two pupils from your school who are at present in Y7 or Y8 you should contact us now: Chris Marchant [marchant@liv.ac.uk](mailto:marchant@liv.ac.uk)

## Derek Haylock

### What's really important in primary school mathematics?

A twilight seminar for students, teachers and mentors, suitable for primary and secondary colleagues

**4:30PM Friday 20th May 2011**

**Liverpool Hope University**  
Eden Building

All welcome – no tickets  
Sue Pope: [popes@hope.ac.uk](mailto:popes@hope.ac.uk)

## Matt Parker

The Stand-Up Mathematician

**5:00PM Wednesday**  
**5th October 2011**

**University of Liverpool**

Full details in September Orbiter and also at [www.livmathsoc.org.uk/](http://www.livmathsoc.org.uk/)

## Ian Porteous

Dr. Ian Porteous was President of MEM for many years until his sad passing on 30 January 2011. An obituary written by Peter Giblin was published in The Guardian, and may be seen at <http://www.guardian.co.uk/education/2011/feb/17/ian-porteous-obituary>

## Challenge, Senior Challenge, and Open Challenge



These **take-home competitions** for pupils in **Years 7/8** (MEM Challenge) and **Years 9/10** (MEM Senior Challenge) and **Year 13 and below** (LivMS Open Challenge) were held over half-term in February 2011. The Space-themed questions were illustrated by Peter H. Ackerley.

<http://www.maths.liv.ac.uk/~mem>  
[www.livmathsoc.org.uk/](http://www.livmathsoc.org.uk/)

## Contact MEM

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

MEM Chairman: Barry Grantham  
Tel 0151 794 4054  
[granthb47@gmail.com](mailto:granthb47@gmail.com)

MEM Secretary: Katrina Flanagan  
Tel 01744 678 862  
[katrina.flanagan@thesuttonacademy.org.uk](mailto:katrina.flanagan@thesuttonacademy.org.uk)

## Liverpool Mathematical Society (LivMS)



**5:30PM Thursday 12th May 2011**  
(5:00PM refreshments)

**Liverpool Hope University**  
Eden Building

AGM and Presidential Address

**'Teaching mathematics in the 21st century'**

**Sue Harkness**

**LivMS President 2010/11**

LivMS Secretary: Lonnie Readioff  
Tel 0151 794 4054

[readioff@liverpool.ac.uk](mailto:readioff@liverpool.ac.uk)  
[www.livmathsoc.org.uk/](http://www.livmathsoc.org.uk/)

## Further Maths Centre

contact: Martin Bamber  
Tel 0151 795 0345  
[m.bamber@liv.ac.uk](mailto:m.bamber@liv.ac.uk)  
[www.furthermaths.org.uk](http://www.furthermaths.org.uk)

## NCETM

**National Centre for Excellence in Teaching Mathematics**  
[www.ncetm.org.uk](http://www.ncetm.org.uk)

contact: Liz Henning  
Tel 07787 564 348

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

**LivMS BURSARIES** See LivMS website for details of bursaries for teachers and students and how to apply [www.livmathsoc.org.uk/](http://www.livmathsoc.org.uk/)

## Sixth Form Pop Maths Quiz

The seventh Annual LivMS Quiz was held on Saturday 19th March 2011 at **Liverpool John Moores University** and was attended by 120 students in 31 teams from 10 schools, supported by 15 colleagues. Professor Paulo Lisboa from LJMU presented the winning teams with their prizes. More details on the LivMS website [www.livmathsoc.org.uk/](http://www.livmathsoc.org.uk/)



## FunMaths Roadshow CD

For details and latest news of **CD v5** recently revised and extended, now containing 350 activities, with many of these in seven languages, see [www.funmathsroadshow.com](http://www.funmathsroadshow.com)

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