Half day, full day or a bespoke 2-day course

Digital Resources for MATHEMATICS TEACHING

● Tailored presentation to Y11, Y12 of Y13 pupils “Mathematics on the web”
A popular opportunity to explore Google Earth, web apps and dynamic software

● Practical workshop for Mathematics teachers to use ICT effectively, covering:
  - classroom hardware: projectors, large LCD touch screens, document readers, apple tv
  - personal hardware: laptops, tablets, ‘laplets’, phones - mobile apps for mathematics
  - productivity: Word, Excel, Google docs; Excel for large data sets/problem solving
  - the best online resources: blogs, videos, data, images, Google Earth; creating videos

  - Autograph: making the best use of Autograph v.4 for Y8-11, and Y12-13
Resources can all be found on Douglas’ TSM Resources website: www.tsm-resources.com

DOUGLAS BUTLER

After graduating in Mathematics and Electrical Sciences at Cambridge University, and a spell with EMI Records, Douglas taught secondary Mathematics for over 30 years. He was Head of Mathematics at Oundle School and Chairman of the MEI Schools project, a leading UK curriculum development project.

A keen pianist and dinghy sailor, he is also author of “Using the Internet - Mathematics” (revised July 2003), the principal author of Autograph (version 4 Sept 2017), and a major contributor to the ICMI Study on “Technology in Mathematics Education” (Hanoi, Dec 2007). He maintains a large web site of educational resources in many subject areas on www.tsm-resources.com.

In 2000 he founded the innovative iCT Training Centre, based at Oundle School, which creates new resources for the use of computers in mathematics, and runs the TSM (Technology in Secondary/College Mathematics) teacher training events all over the UK and overseas. He is a frequent speaker at international mathematics teachers’ conferences, and will be the principal keynote speaker at the 2017 Asia Technology Conference for Mathematics in Taiwan.

SCALE OF FEES 2017/18

● Inservice ICT Training for Mathematics Teachers:

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<tr>
<th></th>
<th>UK</th>
<th>Europe</th>
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<tbody>
<tr>
<td>Half Day</td>
<td>£200</td>
<td>€400</td>
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<tr>
<td>Two Days</td>
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All fees include training materials and email support before and after. Travel, subsistence and accommodation are extra. Many host schools spread the cost by inviting teachers from other institutions.

“I never realised Mathematics could be so interesting!”
- Shiekh Nahayan Mabarak Al Nahayan of Abu Dhabi, after Douglas’ keynote, April 2007

“Douglas has an amazing wealth of knowledge of how to put ICT to work in the classroom, delivered with engaging humour” - Delegate, WCCE congress, Toruń, Poland, July 2013

Mathematics iCT - Effective Classroom Technology