



# POPULAR LECTURES 2013

**Institute of Education, London – Tuesday 25 June**

**King Edward School, Birmingham – Thursday 26 September**

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**Professor Ray Hill**  
University of Salford

## ***Mathematics in the Courtroom***

In this talk, Professor Ray Hill shows how the misuse of mathematics can lead to miscarriages of justice, and how the correct use of mathematics can help to prevent them.

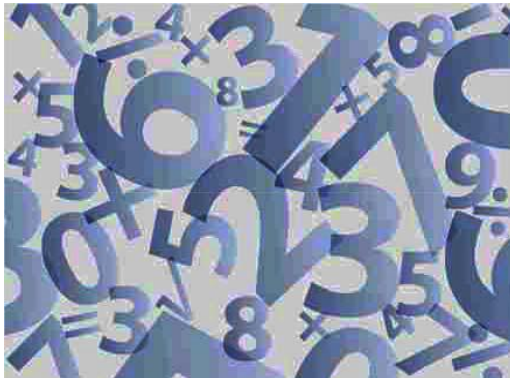


**Dr Vicky Neale**  
University of Cambridge

## ***Addictive Number Theory***

For hundreds of years, mathematicians have asked intriguing questions about adding whole numbers, for example concentrating on particularly important sequences such as the prime numbers and the square numbers.

We shall discuss some of these problems (solved and unsolved), and some of the elegant techniques from across mathematics that have been used to tackle these problems.



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**LONDON:** Commences at 7.00 pm, refreshments at 8.00 pm, ends at 9.30 pm  
Admission is free, with ticket. **Register by Thursday 20 June.**

**BIRMINGHAM:** Commences at 6.30 pm, refreshments at 7.30 pm, ends at 9.00pm  
Admission is free, with ticket. **Register by Friday 20 September.**

To register for tickets, please email [popularlectures@lms.ac.uk](mailto:popularlectures@lms.ac.uk) or visit the LMS website for abstracts and a registration form (<http://www.lms.ac.uk/content/popular-lectures>)