

Nottingham Playhouse  
26 June 2017



# Playing for Real

How Maths Can Help You Win

MATHS SHOWS FOR YEAR 9s AND 10s



“I didn't expect to enjoy it,  
but it was amazing”

Year 10 student

[mathsinspiration.com](http://mathsinspiration.com)



# Playing forReal

How Maths Can Help You Win



**Nottingham Playhouse**  
**Monday 26 June 2017,**  
**10 am–12pm & 1pm–3pm**

**Tickets: £9 (inc VAT) – teachers are FREE.**

The Playhouse Theatre, postcode NG1 5AF, is three minutes walk from Royal Centre tram stop. Coaches can drop off in East Circus Street.

Inspire your Year 9s and 10s with a maths show that will captivate even your unenthusiastic mathematicians.

If you think games are just for fun, then think again. Games contain some of the most important maths you'll ever need in everyday life, from managing money to out-thinking competitors. In this feast of mathematical games our speakers will demonstrate the unlikely usefulness of probability, puzzles and percentages. You'll get a chance to play some games, and you could even win a prize.

**It's the most important fun you'll have this year.**

**These shows are a joint venture between Maths Inspiration and The Further Maths Support Programme.**



**Ben Sparks** is a mathematician and musician who travels the country demonstrating the beauty of maths. He's based at the University of Bath and still gets surprisingly emotional when playing with maths (whether that's playing games, playing guitar, or just playing for laughs). His favourite game is *X-COM*.



**Helen Pilcher** is a journalist and comedian who happens to love statistics. She recently appeared on Radio 4's 'More or Less', explaining how, by 2043, one in four people will be an Elvis impersonator. If you ask her nicely, she can tell you the frequency of letters in a tin of Alphabetti Spaghetti. Her favourite game is *Catan*.



**Rob Eastaway** is an author whose books on everyday maths include the bestselling *Why Do Buses Come In Threes?* and *The Hidden Maths of Sport*. He appears regularly on radio to talk about the maths of everyday life. He particularly likes games that involve a combination of strategy and chance – his favourite is *Perudo*.

All prices include VAT (our VAT number is 547 9272 06). You can find out more details on our website [www.mathsinspiration.com](http://www.mathsinspiration.com)

**Booking form: Nottingham** 26 June 2017

Please complete and return this form to:  
**Maths Inspiration, 18 Colwell Road, London SE22 8QP**

## BOOKING

You can provisionally book seats by e-mailing [sarah@mathsinspiration.com](mailto:sarah@mathsinspiration.com) or by telephoning Sarah Cooper on **01483 527712** with your name, school, the event, time of show and the number of seats you would like. We only accept bookings from schools or colleges.

To confirm your booking, you need to send your booking form and cheque to us within three weeks of the date that you receive confirmation of your provisional booking. You may also pay by BACS (we can send you a VAT invoice). For full terms and conditions and details of all talks and venues visit our website.

**[www.mathsinspiration.com](http://www.mathsinspiration.com)**

**Event: NOTTINGHAM, 2017**

**Total seats:**  at am show  at pm show

**Student seats:**  x £9 (inc VAT) = £  **Free adult seats:**

**Cheque made payable to Maths Inspiration for** £

**Name:** ..... **Tel No:** .....

**School:** ..... **Email:** .....

**School Address:** .....

.....

..... **Post Code:** .....