

Sheffield Crucible
26 October 2017



Playing for Real

How Maths Can Help You Win

MATHS SHOWS FOR YEAR 10s AND 11s



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

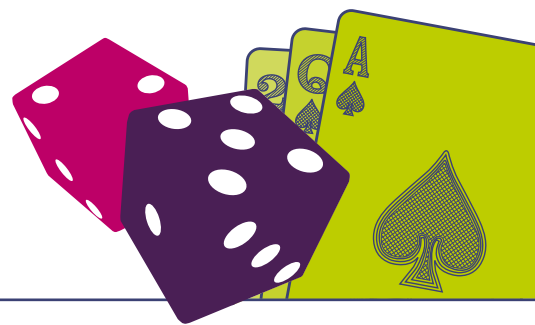
Year 10 student

mathsinspiration.com



Playing for Real

How Maths Can Help You Win



Crucible Theatre, Sheffield

Thursday 26 October 2017

Morning show 10am–12pm

Afternoon show 1–3pm

Tickets £9 (inc VAT) – teachers & PGCE students **FREE**.

The Crucible Theatre is a 5-10 minutes walk from the train station.

Inspire your **Year 10s and 11s** 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.

For more suggestions on how to make the most of this event visit our **TEACHER PAGE**:

www.mathsinspiration.com/teachers

BOOKING

To provisionally book seats visit our website, at **www.mathsinspiration.com/booking**. You are provisionally booked once we email you back, at which time we will give you the deadline for when you'll need to confirm your numbers and make your payment. We encourage you to pay by BACS, though we also accept cheque payments.

For full terms and conditions and more details on our events and speakers as well as tips for teachers, please visit our website.

Our contact details are:

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A joint venture between **Maths Inspiration** and **The Further Maths Support Programme**

www.mathsinspiration.com



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 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*.

WHAT TEACHERS SAID ABOUT THE SHOW . . .

"Brilliant - Perfectly pitched!"

ASHFIELD SCHOOL

"Really engaging and fun WITHOUT trying to hide the maths." **RIPLEY ACADEMY**

"Great that students were able to see that maths is important beyond just exams."

OCKBROOK SCHOOL

"Fantastic - So enjoyable. And students have gone away seeing some 'real' uses of maths."

DUCKERIES ACADEMY, OLLERTON



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