

Mathematics Institute

Maths and 2017 Beyond

Wednesday 29th March

OR

Thursday 30th March

9.30 am - 3.30 pm

A day of Maths Inspiration for students in Years 10 and 11

The Sacred Geometry of Chance

Ben Sparks

In his Nineties song Shape of my heart, Sting sang about a gambler finding beauty in the “hidden laws” of probability that govern poker. We will deal the cards to investigate and uncover some surprising hidden laws—and we’ll try to find what really makes “numbers dance”.

Emotion, art and mathematics can go hand in hand despite the stereotypes.



**For further information or to book
please contact Sue Bridge**

Email: s.bridge@warwick.ac.uk

Tel: 02476528326

**Maximum 30 student places per
school.**

£10 per student

3 active workshops from:

Chemical Calculations

Complex things from simple rules

A Bit, a Crumb, a Nibble or a Byte

Balance a Body

Social Networks

Magical Maths

Peg Solitaire

Maths and Beyond 2017

Mathematics Institute

Wednesday 29th March
OR
Thursday 30th March
9.30 am - 3.30 pm

A day of Maths Inspiration for students in Years 10 and 11

Arrival and registration	9.30 am.	
Workshop (1)	10.00 to 11.00	
	11.00 to 11.15	break
Workshop (2)	11.15 to 12.15	
	12.15 to 13.00	lunch
Workshop (3)	13.00 to 14.00	

The Creation of Number

14.15 to 15.30

**Students will attend 3 of the active workshops
from:**

Chemical Calculations
Complex things from simple rules
A Bit, a Crumb, a Nibble or a Byte
Balance a Body
Social Networks
Magical Maths
Peg Solitaire