



Mathematics Enrichment Day For Years 10 & 11

The Further Maths Support Programme and the University of Wolverhampton are hosting a FREE Mathematics Enrichment Day aimed specifically at KS4 students.

On the day students will have the opportunity to get involved with three hands on workshops, and a closing lecture from our fantastic keynote speaker Avril Steele on Chance.

Mathematics Enrichment Day

9.30am — 15.45pm

When & Where:

Tuesday 11th July 2017, University of Wolverhampton, City Campus,
Wolverhampton

OR

Wednesday 12th July 2017, University of Wolverhampton, Walsall Campus,
Walsall

Cost: FREE

Please note, both days have the same content so there is no need to attend both, just pick whichever is more convenient for you.

Booking details are found overleaf.

Please note that to allow as many schools as possible to attend we are limiting spaces to 15 students per school.

For enquiries regarding bookings please contact Robin Laurent
(robinlaurent@furthermaths.org.uk)

For all other enquires please contact Tamara Nevill (T.Nevill@wlv.ac.uk)



Mathematics Enrichment Day For Years 10 & 11



To book please complete this short form.

<http://bit.ly/2q5CDId>

****Please note there is a refundable deposit of £100 made payable to "MEI". Your booking will not be confirmed until this has been received. ****

Please send this deposit to:

Robin Laurent, KS4 Enrichment, MEI Office, Monckton House, Epsom Centre, White Horse Business Park, Trowbridge, Wiltshire, BA14 0XG

Please ensure that cheques are made payable to 'MEI'

Cheques will be returned to schools/colleges that attend, after the event. However, where schools /colleges do not attend, or the number attending is significantly below the number booked, and sufficient notice of the change has not been approved prior to the event, MEI reserves the right to retain some or all of the deposit.

Also, to allow as many schools as possible to attend we are limiting spaces to **15 students per school**.

For enquiries regarding bookings please contact Robin Laurent (robinlaurent@furthermaths.org.uk)

For all other enquires please contact Tamara Nevill (T.Nevill@wlv.ac.uk)





What's The Chance?



In this talk there'll be a chance to see how understanding probability can give us an insight into what's really going on in our lives.

From the music we listen to, to the way we drive to work, to the lifestyle choices we make; with some surprising results along the way.

There'll be some interesting questions too. How random is your random selection? And when is turning right not right?

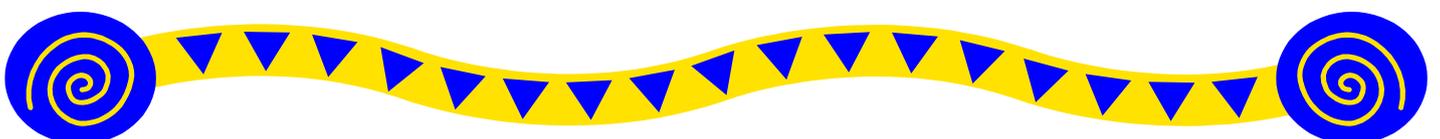


This lecture will be delivered by Avril Steele

Avril Steele is a Central Coordinator with the FMSP based in Somerset.

She has worked in engineering and business and has been a university lecturer and a school teacher.

She now spends time getting excited about maths of all kinds and sharing this with schools and teachers.





Workshop Topics

The Dragon Quiz

An exciting team quiz , where every correct answer is rewarded with a section of the dragon. The aim is to construct the longest dragon possible.

There will be prizes for the best team in each session.



Liverpool FunMaths Roadshow

The Roadshow attempts to provide a brief experience of some elements of what practicing mathematicians do in real-life. These include Problem Solving, Insight Development, Ideas Exploration, Solution Achievement, Discussion with Colleagues and Outcome interpretation

A number of mathematical activities are displayed around the room. Pupils move, in pairs, around the room tackling the activities in any order they choose.

Set

Set is a simple game of observation, using cards like those shown. In this session students will learn to play Set and then explore the idea of the Anti-Set. That is how many cards can you have and still not have a Set

