

The Further Mathematics Support Programme

12th Annual

Taking Maths Further Day

Wycombe High School

Wednesday 11th July 2018, 9.30am – 3.15pm

A day of stimulating mathematical activities for Year 10 students



It's a Complex World – imaginary numbers and fractals

Nicki Studman and James Toyer

Catching Criminals with Networks

Ashley England and Charlotte Fell

From Google to Gaming

Dr Richard Lissaman

Dragon Quiz

Requiring athleticism of brain and body!

This day is aimed at students in year 10 who are interested in mathematics and may consider studying both Mathematics and Further Mathematics at A level. There will be opportunities to do some mathematics as well as to find out about mathematics and its applications at university and beyond.

The day is free, but schools are required to pay a deposit of £100, which is returnable if the school attends the event. Light refreshments will be provided during the morning and afternoon breaks, but students and staff should bring their own lunch.

NB students should wear trainers

To book places for your class, complete the Google form here:

<https://goo.gl/forms/eOn00hZ47lvCyxdh1>

and send deposit by cheque payable to 'The Mathematical Institute, Oxford University' to Helen Lowe, Mathematical Institute, University of Oxford, Radcliffe Observatory Quarter, Woodstock Road, Oxford, OX2 6GG

Please write your school name and 'Bucks TMF' on the reverse of the cheque

If you have any queries, please contact Alexandra Hewitt (alexandrahewitt@furthermaths.org.uk).

Deadline for payment of deposit: **within 3 weeks of application**, and no later than **Monday 11th June 2018**