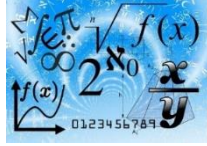




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## MATHEMATICS DEPARTMENT NEWS

### Year 9 Trip to the Mathematical Institute Oxford

On Monday 13<sup>th</sup> January some Year 9 girls were invited to attend the 'It all Adds up' Maths workshop at the Mathematical Institute at Oxford University. The day was organised by Oxford University to inspire women continue to study Maths for further education. They listened to a number of lectures given by Oxford University Professors which included 'Maths in Knot Theory', 'Maths in a Chocolate Fountain' and how maths is used across different careers e.g. Forensic Science and Medicine. During the day they also took part in hands on workshop led by university students where they worked in small groups to solve different maths problems. At the end of the day they had the opportunity to ask students any questions they had on Life as a maths student and what inspired them to study maths further.



This is what some of the girl's said about their experience:  
*"The Oxford Trip was a great experience as the lecture on Chocolate fountains taught us the maths behind it and made me think in a logical way. My favourite part of the day was the problem-solving questions the university students gave us as they were interactive and challenging."*  
Saanvi M. (9SW)

*"I found the Oxford trip a great experience because of the lectures and the maths problems. The lecture about the Knot Theory was also interesting and it was nice to hear about the history of it. The trip has also reassured me on my pathway to Actuarial Science."*  
Anais V. (9AB)



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United Kingdom  
Mathematics Trust

A huge well done to our Year 9, 10 and 11 who participated in the UKMT Intermediate Maths Challenge. We had some fantastic results with 19 students receiving a Gold certificate, 60 Silver certificates and 137 Bronze certificates. We wish the 7 students going onto the Kangaroo round and 1 student onto the Olympiad the best of luck!

# Sparx Maths

### Sparx Maths

#### Student Login

You're logging in to Sparx at **Queens' School**.  
[Not your school?](#)

**Log in to Sparx using Google G**

or

Use your Sparx login

Username:

Password:  
 [Show](#)

Problems logging on to SPARX...?  
You can now Log on using your school email and password!  
If you continue to have issues speak to your teacher or email:  
[rahemaza@queens.herts.sch.uk](mailto:rahemaza@queens.herts.sch.uk)

## KS3 Maths Homework Club

### Need Help with Homework or Classwork?

### WHEN?

Every Tuesday  
3:00pm – 4:00pm

### WHERE?

Room 53  
(Miss Patel)

Come along even if you need help  
to log on to **SPARX**

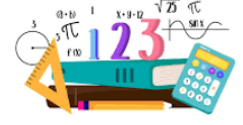


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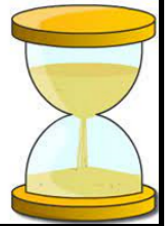
# GCSE Maths Revision Club



Maths support for all Year 11 students

**Where:** Room 50 (Mrs Hussein's room)

**When:** Every Thursday from 3:00pm – 4:00pm



Help with content covered in lesson, Sparx maths or general revision



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