

University of Wolverhampton  
City Campus  
WV1 LY



# Student Maths Solving Problem Solving Conference

## What?

Attend Problem Solving Mathematics workshops, including a masterclass on proofs, a look at some STEP & AEA questions and a FunMaths RoadShow session.

Spend a day on the University campus and meet some of the Maths Department lecturers.

Teachers are welcome to attend with their students and will follow a parallel CPD Programme.

## Who?

Suitable for students of Year 12 A level Maths, particularly those

- ♦ considering going on to a Maths related degree
- ♦ who may take STEP or AEA exams.

## When?

**Tuesday 17th January 2017**

**9.15am – 3.30pm.**

### **Free Event**

**15 student places per school.**

**Lunch will be provided for staff**

**But students should bring a packed lunch**

For further information see overleaf

# Programme Tuesday 17th January 2017

Registration 9.15am

Group	A	B	C	D
9.45 – 10.00	<b>Welcome and Introduction</b>			
10.00 – 11.00	<i>Fun Maths Roadshow</i>	<i>Writing and Presenting Solutions</i>	<i>Masterclass on Proofs</i>	<i>Adapted STEP and AEA questions</i>
11.05 – 12.05	<i>Adapted STEP and AEA questions</i>	<i>Fun Maths Roadshow</i>	<i>Writing and Presenting Solutions</i>	<i>Masterclass on Proofs</i>
12.05 – 1.00	<b>Lunch</b>			
1.00 – 2.00	<i>Masterclass on Proofs</i>	<i>Adapted STEP and AEA questions</i>	<i>Fun Maths Roadshow</i>	<i>Writing and Presenting Solutions</i>
2.05 – 3.05	<i>Writing and Presenting Solutions</i>	<i>Masterclass on Proofs</i>	<i>Adapted STEP and AEA questions</i>	<i>Fun Maths Roadshow</i>
3.10 – 3.30	<b>Evaluation and Farewell</b>			

Students will be allocated to a group and follow the programme for that group.

All groups will experience the same workshops.

Students from the same school will not necessarily be placed together.

**For further information please contact:**

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**To book places please complete this [short online form](#)**