

# Mathematics

## Problem Solving Masterclasses

The Further Maths Support Programme, The South East London Maths Hub and the University of Greenwich are hosting a series of fortnightly masterclasses, for Year 12 and Year 13 students, focusing on the development of problem solving skills. These classes will take place on Saturday from 9.30 — 13.00, starting on the 12<sup>th</sup> November 2016 and running until Easter 2017, at the University's Royal Naval College Campus.



These classes offers students the opportunity to develop their problem-solving skills by trying out challenging maths problems that require deep mathematical thinking, and so help them achieve the grades they need to get into the university or career of their choice.

The problems students will tackle are challenging, fun and rewarding. Attending the classes will enrich students' mathematical experience.

Students will look at problems from a range of sources including Sixth Term Examination Papers, Advanced Extension Award and Oxford Entrance Papers. However, the classes are not just for students who intend to sit these exams or even just for those planning to study maths at university. It's for anyone who is studying A-level mathematics and who enjoys solving challenging problems.

Sessions will take place in the historic and beautiful Queen Anne Court and will be led by experienced and DBS checked teachers and PhD students using excellent materials developed especial-

ly to enhance developing deeper mathematical problem-solving skills.

The classes are free to attend but we do ask for a commitment from the student to attend as many of the classes as possible. Light refreshments will be available at each session. The link for students to book is: <http://bit.ly/UoGPSDays>.

If you have any questions then please e-mail:

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