

The Further Mathematics Support Programme

Student-Teacher Problem Solving Conference

A one-day conference for sixth form students and their teachers about developing deeper mathematical problem solving skills

New College Doncaster, Auckley, Doncaster DN9 3HG

Thursday 14th June 2018, 09.30-15.00



This engaging and hands-on conference is designed to improve ability and give confidence in solving mathematical problems.

Conference aims and description

The conference is aimed at year 12 students who are likely to study Mathematics at University. It will be of particular interest to those who:

- have been (or are likely to be) invited to a selection interview
- have enjoyed participation in UKMT or the Senior Maths Challenge
- will be taking STEP, AEA or MAT
- would like to take their problem solving skills further

Teachers are invited to attend and will have the opportunity to attend their own professional development session as well as working through problems with their students.

Approximate timetable for the day:

09:30	Arrival, registration and refreshments
09:45	Introduction: the problem solving mindset
10:15	Workshop 1
11.15	Workshop 2
12:15	Lunch
13:00	Workshop 3/Teacher session
14.00	Workshop 4/Plenary
15.00	Close

Conference Leaders

Tom Button & Kieren O'Sullivan, Further Mathematics Support Programme
James Cranch, University of Sheffield

Venue:

New College
Doncaster, Hurst
Lane, Auckley
Doncaster
South Yorkshire
DN9 3HG



Event fees and application:

This event is free of charge thanks to South Yorkshire Maths Hub
To apply, please email admin@symathshub.org.uk

Further information

For more information email Pete Sides at petesides@furthermaths.org.uk