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# Developing Students' Problem-Solving Skills in Higher GCSE and KS5 Mathematics

**Manchester**

26th November 2019

## Overview

Martin Bamber (AC AMSP) and Abigail Bown (AC AMSP) will lead a professional development day on problem solving. The content will be accessible for teachers of Higher GCSE and A Level.

## Aims

- To consider approaches to problem-solving in Higher GCSE, A-Level Mathematics and beyond
- To assist teachers in incorporating more problem-solving activities in their teaching
- To allow teachers time to work on problem solving activities and to discuss strategies
- To assist teachers to research the outcomes of problem-solving activities with students
- To find out more about University entrance exams involving mathematics

## Who will benefit from attending?

This course is suitable for any teachers of Higher GCSE, A Level Mathematics or Further Mathematics

## Eligibility

Any state school teacher

## Key Facts

<b>Event ref:</b>	#6498
<b>Audience:</b>	Teachers
<b>Curriculum focus:</b>	A level Mathematics, 11-16 maths, University admissions tests
<b>Mathematical focus:</b>	Problem solving
<b>Event format:</b>	Face-to-face Professional Development
<b>Event length:</b>	1 day
<b>Region:</b>	North West
<b>Venue:</b>	University of Manchester, M1
<b>Date:</b>	Tue 26th Nov 2019
<b>Course times:</b>	10:00 - 15:45
<b>Fee:</b>	FREE
<b>State-sector subsidy:</b>	£200
<b>Priority Area subsidy:</b>	£250

## Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/6498>