



Advanced Mathematics
Support Programme®



Senior Team Maths Challenge

Northampton

21st November 2019

Overview

The Senior Team Maths Challenge (STMC) provides enrichment and challenge to teams of senior students in the UK. The competition tests students in Years 11, 12 and 13 on their mathematical, communication and teamwork skills, with teams of four competing over several rounds to reach the final.

Regional STMC events usually take place in November and early December. However, due to restrictions on face-to-events the STMC will not operate in its usual format in 2020. We are currently in the process of developing an alternative structure for the competition, to allow students to participate within their own schools and colleges. Full information will be provided in late September.

Aims

- Experience the fun of tackling maths problems as part of a team
- Develop mathematical, communication and teamwork skills

Who will benefit from attending?

Students in Years 11-13.

Content

No knowledge beyond GCSE Mathematics is required for the heats, and there will be a focus on developing problem-solving skills.

Practice resources and materials from previous STMCs are available [here](#).

Materials and Equipment

Teams may bring paper dictionaries to help with translations but no other equipment is needed or allowed.

Other Information

The STMC is organised by the AMSP in partnership with [UK Mathematics Trust](#).

Eligibility

Students from Year 11, Year 12 or Year 13 are eligible to enter as part of a team of four. Each team should have no more than two Year 13 students. There is a maximum of one team per school or college, and the team must be accompanied by a teacher.

Cost

£37 per team.

Key Facts

Event ref:	#6258
Audience:	Students
Target year:	Year 11, 12 & 13
Curriculum focus:	A level Mathematics, 11-16 maths
Mathematical focus:	Problem solving
Event format:	Enrichment
Event length:	3 hours
Region:	East Midlands
Venue:	Abbeyfield School, Mere Way, Northampton, NN4 8BU
Date:	Thu 21st Nov 2019
Start time:	12:30
Fee:	£37

Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/6258>