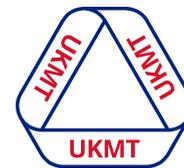


# Senior Team Maths Challenge (STMC) Lead Checker

Volunteer role summary (April 2022)



United Kingdom  
Mathematics Trust

## Overview

The Team Maths Challenges promote problem solving and collaboration, and have a positive impact on the mathematical education of hundreds of young people across the UK. There are two separate challenges: The Teams Maths Challenge for Years 8 and 9 (England and Wales), S1 and S2 (Scotland) and Year 9 and 10 (NI), and the Senior Team Maths Challenges (STMC) for older students in Years 11, 12 and 13 (England and Wales), S5 and S6 (Scotland) and Years 12, 13 and 14 (NI). The Lead Checker role is for the STMC and more information on the STMC and other team challenges can be found [here](#).

## Role

All our competition questions are written by volunteers and it is the role of the Lead Checker to oversee the checking of these questions by a checking team of volunteers. You will provide a welcoming atmosphere within the team of volunteer checkers and work alongside the UKMT office staff in order to ensure all materials are rigorously checked. The checking process includes ensuring the STMC materials are free of misprints, that questions are worded clearly without any ambiguities and are provided with correct answers, that wording confirms to the UKMT Style (you will be provided a style guide), that the questions are accessible for the intended pupils and are at an appropriate difficulty level.

In addition to the initial review and amendment of materials, the review process normally includes an in person dry run of materials or a virtual 'Development Day' organised by the office staff and led by the lead volunteer for the STMC, and includes the participation of the Lead Checker or a designated member of the checking team to record suggested changes.

As Lead checker for the STMC, suggestions for improvement identified by Checkers, suggestions identified and validated during the 'Development Day', and any issues identified during any final checks will be brought to your attention. You will then summarise suggested changes and work with the Round Ruler to ensure issues identified are dealt with appropriately at each stage of the checking process.

The Senior Team Maths Challenge Regional Finals normally includes a Group Round, Crossnumber, and Shuttle, and the National Final normally includes a Group Round, Crossnumber, Shuttle, Relay and Poster Round (checking team normally does not review the Poster Round).

## Location and Availability

The majority of the volunteering will take place from home. On occasions, there will be requirements to travel further for UKMT meetings and events with other STMC Volunteers.

## Skills and experience

- Experience running Team Challenges.
- An inspiring and enthusiastic Mathematician.
- Experienced in proof-reading and quality control.
- Keen attention to detail.
- Someone with strong organisation and communication skills.
- Able to work remotely and inspire a small team.
- Positive with a flexible approach.
- Collaborative leadership.
- Experienced working in and providing a safe and inclusive environment.
- Dedicated to safeguarding procedures.
- Proficiency with Latex/ Overleaf (desirable).

**About the UKMT**

Further information on what UKMT does can be viewed [here](#).

All policies of the trust can be found [here](#).

There is a requirement for an enhanced DBS check for this role as there will be limited contact with young people under the age of 18.

**Next Steps**

Please send a CV and Covering Letter to [volunteering@ukmt.org.uk](mailto:volunteering@ukmt.org.uk). Applicants will be screened on a rolling basis; early application is encouraged.

Should you have any questions or require adjustments to the application process please contact [volunteering@ukmt.org.uk](mailto:volunteering@ukmt.org.uk).