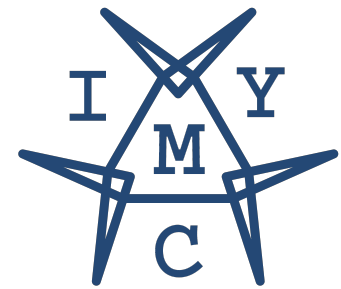


# International Youth Math Challenge

## Teacher Information Flyer



Teachers, schools, and parents are invited to share IYMC as an extracurricular learning opportunity for students with an interest in mathematics. We provide unique tools for teachers to use this competition in class and to support their students.

The IYMC is a great way to sharpen the minds of your students, to give them motivation and to challenge them with creative maths problems. The problems can be used as homework or project work: The competition includes various topics that range from geometry to number theory. Furthermore, teachers and schools may use the IYMC challenge for after-school classes or workshops. The problems will inspire students to get engaged with mathematics and will provide a unique opportunity for talented students to test their math skills and expand their knowledge beyond the school curriculum.

### Special School Awards

Schools and teachers with numerous participants and an excellent performance throughout the competition receive special awards. The awards are not connected to a cash prize but are supposed to honour the efforts of the schools and the commitment of the individual teachers:

- **1x IYMC School Award for Most Participants:** This award receives the school with the most overall participants in the Qualification Round.
- **1x IYMC School Award for Most Finalists:** This award receives the school with the most overall participants in the Final Round.
- **IYMC School Award for Excellence:** Schools with many outstanding students who have achieved high results throughout the overall competition or have shown particular support for their students while participating receive this award.

*How do schools participate to win the awards?:* Schools participate automatically if a student registers with the school's name. Please make sure that all of your students write the school name correctly and in the same way.

### **Teacher Registration and Interface**

All teachers can register to access the special IYMC teacher page. This tool enables you to: (i) view the student's results and documents; (ii) cover the pre-final registration costs for a group of students at once; and (iii) to supervise the final round exam. You can register as a teacher on this page: <https://iymc.info/teacher-registration>

### **Group Payment Option**

As participation in the Pre-Final Round requires a registration cost of 8 EUR per participant, we provide a convenient group payment option for teachers and schools to cover the registration costs for multiple students at once. The link to the group payment page will be accessible via the teacher interface as soon as the results of the Qualification Round have been announced.

If you are interested in implementing an IYMC group in your school or using the IYMC problems for your curriculum or as project work, do not hesitate to get in touch ([submission@iymc.info](mailto:submission@iymc.info)). You can also find additional materials, flyers and posters on our official website.