International Youth Math Challenge Ambassador Activities



You find below a list of possible activities of IAAC ambassadors. Feel free to use these ideas for your personal ambassador activities and make sure to upload any of your activities online via the ambassador online interface! Also, feel free to do other activities that are not on this list.

[1] Promote the IYMC Facebook Page: Share and Recommendation

Make sure that the posts of our official Facebook reach as many people as possible and share the IYMC posts with your network. Also, leave a page recommendation on the IYMC Facebook page to inform other page visitors about the importance of mathematics and the advantages of participating in IYMC.

[2] Add IYMC Ambassador Position to Facebook and LinkedIn Show others your position as official IYMC ambassador by adding your ambassador position to your Facebook profile, your LinkedIn profile, and other social media accounts. You can also use the link to your official ambassador page while sharing the information.

[3] Posts on Social Media

In order to give other students the IYMC opportunity, you can post information about IYMC on social media. Use your Facebook, Twitter, Instagram, etc. to inform other people about this competition.

[4] Forwarding and Group Messages with Email, WhatsApp, etc.

You can forward information about IYMC and inspiring messages via email, WhatsApp, etc. to many people. Make sure to post information about IYMC in group chats to reach a lot of people at once and to tell them to forward the information to other people too.

[5] Talk to Friends and Family

Talk to many of your friends and classmates as well as relatives and family members about the fascinating subject of mathematics and the advantages of the IYMC competition. Also, encourage them to tell others about the competition as well to spread the word.

[6] Talk to Teachers, School Coordinators, and Principals

Talk to many of your teachers, school coordinators, and principals about the IYMC competition and encourage them to promote it at your school or university. You can give them the special teacher information flyer (see website). Make sure to inform them about (A) the unique aspects of the IYMC competition, (B) the special school awards, and (C) the special online interface for teachers.

[7] Present/Announce IYMC in Class

Presenting or announcing IYMC in your class and/or in other classes at your school or university can help to inform many students about the possibility to participate in IYMC.

[8] Hang IYMC Posters in Schools and Community Boards

On our website, you can find official IYMC posters. You can hang these posters in your school or university, at community boards, and other locations in your region and city.

[9] Start an Mathematics Group or Club

A great step for inspiring students for mathematics, science, and the IYMC competition is by starting an after-school mathematics or science group, or an mathematics or science club at your school or in your region. You can meet once a week and talk about interesting scientific aspect, teach them mathematics methods, or work together on the IYMC competition. You can use the IYMC problems for this group/club. You can also ask your teachers for support with starting an mathematics club.

[10] Host an Mathematics Event or Workshop

You can also host mathematics events or workshops. You could also use the IYMC problems for such an event and help the student to solve the problems.

[11] Host a local IYMC Meetup

Local meetups among participants of IYMC or students that are interested in mathematics and science are a great way to connect people and to inspire them even more for mathematics and science.

[12] Create Posts for School Website, Newsletter, Blog, etc. about IYMC

Use the website of your school, newsletters, blogs and ask your teachers or principals to inform others about the IYMC competition and your position as IYMC ambassador.

[13] Inform your Networks, Organizations, or Clubs

Many ambassadors are already successful young or upcoming scientists – inform your student networks, your alumni networks, your organization, or your clubs about IYMC and encourage other people in your network to spread more information. Ask them to include IYMC in their newsletters.

[14] Arrange an organized Qualification Round Exam

All students can participate without any costs in the qualification round. This is a great opportunity to organize the qualification round as an exam at your school and upload the solutions of all students. The students that have reached enough points can then participate in the other rounds.

[15] Spread Information in Schools, Universities, or Organizations

You can inform students, teachers, and coordinators through various methods and in various places (e.g. schools, universities, organizations) about the IYMC. Use your connections to inform others.

[16] Talk to other Schools, Universities, or Institutions

Besides your home school or university, you can contact and talk to other schools, universities, institutions, or organizations that are located in your region.

[17] Contact the local Newspaper

Another great way to inform many people about mathematics and the IYMC competition is by contacting local newspapers, press offices, or school newsletters.

[18] Make Collaborations with local Schools, Clubs, or Organizations

As official IYMC ambassador, you can search for collaborations with schools, clubs, or organizations. You can collaborate with them and ask the public relations manager of IYMC to create Facebook posts about the collaboration and to include them in the IYMC website. The collaborations can be based on financial or non-financial support.

[19] Start a local IYMC Social Media Group: Facebook, WhatsApp, etc.

It might be useful to create a regional social media group (e.g. Facebook or WhatsApp) to contact people from your region easier and to encourage more people to participate in IYMC.

[20] Represent IYMC at Events

As official IYMC ambassador, you can represent IYMC at events in your region and inform others about the advantages of participating in the IYMC science competition.