



Math for Service

Incubating, Mentoring, and Sustaining Student-run Community Service Projects

Greetings!

Math for Service would like to express our appreciation for your support, and we look forward to seeing you at our upcoming events.

[Math for Service](#) is an umbrella organization to nine student-run sub-organizations. As a non-profit organization, Math for Service relies heavily on our dedicated volunteers. We thank you for the time and effort you have contributed so far, and we hope for your continued enthusiasm. Please help Math for Service accomplish our mission to recruit more volunteers by clicking [here](#) for additional opportunities.

With your aid, we can continue to provide unique and engaging opportunities and activities for

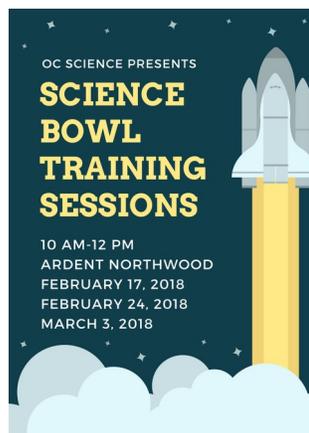
students and families of all ages and backgrounds. We hope you can donate to Math for Service. Please click [here](#) to donate what you can to Math for Service.

Sincerely,
Cynthia Qi
Editor-in-Chief, 2017-2018
Aliso Niguel High School, Class of 2021
On Behalf of Math for Service Student Council



Month at a Glance

Math for Service Events Occurring 2/15/18 - 3/14/18



OC Science: Science Bowl Training Sessions
Time: 10:00 AM-12:00 PM
Dates: Saturday, 2/17/18, 2/24/18, 3/3/18
Who: Grades 5-8
Location: Ardent Northwood (820 Roosevelt, Irvine, CA 92620)

all girls
MATH

AGMT Classes

The All Girls Math Tournament hosts multiple classes at Ardent Academy Northwood in February, March, and April for those interested in our tournament

For more information visit our website at <https://allgirlsmathtournament.org/agmt-classes/>

February 4
10:30-11:30
3rd-4th and 5th-6th grade

February 18
10:30-11:30
3rd-4th and 7th-8th grade

March 4
10:30-11:30
5th-6th and 7th-8th grade

March 18
10:30-11:30
3rd-4th and 5th-6th grade

April 1
10:30-11:30
7th-8th grade

AGMT: Tournament Classes
Time: 10:30 AM-11:30 AM
Dates: Sunday, 2/18/18, 3/4/18
Who: Girls only, in grades 3-8
Location: Ardent Northwood (820 Roosevelt, Irvine, CA 92620)



AGMT: 2018 All Girls Math Tournament
Time: 12:30 PM-5:00 PM
Date: Saturday, 4/21/18
Who: Girls only, in grades 3-8
Location: St. Margaret's Episcopal School (31641 La Novia Ave, San Juan Capistrano, CA 92675)



February 2018 Newsletter

Become a Math for Service Leader!

Now Accepting Applications for MfS' Spring Youth Leadership Program

Enthusiastic and mature students in grades 7-9 interested in furthering their service involvement or looking to grow as leaders are encouraged to apply to the Spring Youth Leadership Program hosted by Math for Service. The program will run from March 17-May 20, 2018 led by Program Director Ellie Gibbs, a senior at Fairmont Preparatory Academy. In just eight weeks, students will learn effective communication skills and gain experience in organizing the annual Math for Service Open House on Sunday, May 20, 2018. Application are due Wednesday, February 28, 2018. Please click [here](#) to apply. For further inquiries, please email Ellie Gibbs at elliiegibbs4444@gmail.com.

Math for Service PVSA Year Ending Soon!

The Math for Service 2017-2018 President's Volunteer Service Award (PVSA) year ends Saturday, March 31, 2018. Make sure to record all of your hours from April 1, 2017-March 31, 2018 by Sunday, April 1, 2018 on voluntu.io. Only hours recorded and approved on voluntu.io will be counted towards the PVSA award.

Click [here](#) to find out more about PVSA on our website.



Follow us on Instagram!

The Math for Service Instagram page hopes to shine new light of the ongoings of all Math for Service organizations. Highlights, updates, and powerful messages are happening "@mathforservice" on a daily basis.

We hope that you could click [here](#) and check us out!



Upcoming Events

Learn About Our Upcoming Events

2018 All Girls Math Tournament Registration Open

The 9th annual All Girls Math Tournament is coming up on Saturday, April 21, 2018, 12:30

PM-5:00 PM, at St. Margaret's Episcopal School. All girls in grades 3-8 are encouraged to participate. Over the past several years, we expanded satellite tournaments all over California. This year, we are holding satellites around the world, including Romania, China, and Canada.



Register before the deadline of Tuesday, March 20, 2018 to secure your spot. Hurry! Spaces are limited. Please click [here](#) to register.

Submit a Design for the 2018 AGMT T-shirt Contest



The annual T-shirt design contest is open to all girls in grades 3-8. We encourage everyone to submit a design for the chance to be featured on our 2018 AGMT participant T-shirts! The theme for this year's design is "Global."

Please click [here](#) for more information.

Prepare for the 2018 All Girls Math Tournament

We will be holding free math classes to help girls prepare for the upcoming tournament on Saturday, April 21, 2018. All classes will be held on Sundays at Ardent Northwood (820 Roosevelt, Irvine, CA 92620), 10:30 AM-11:30 AM and are open to girls in grades 3-8. Different material will be covered in each class, so we encourage you to attend all classes for your grade level. Please click on the links below to register.



- Sunday, February 18: [Grades 5-6](#)
- Sunday, March 4: [Grades 3-4](#), [Grades 7-8](#)
- Sunday, March 18: [Grades 3-4](#), [Grades 5-6](#)
- Sunday, April 1: [Grades 5-6](#), [Grades 7-8](#)



Monthly Recap

Read About Past Exciting Events of MfS

OC Science Hosted its First Training Session of 2018

Contributing Writer: Sherry Xu

OC Science's Elementary Biology Training Session Workshop took place on Saturday, January 13, 2018, 10:00 AM-12:00 PM, for students in grades 5-8. The training session covered all fundamentals of biology from the four macromolecules and basic organelles to the steps of mitosis and photosynthesis. Although most of the material was new to the students, they participated with enthusiasm throughout the entire workshop.



"Even though the material was challenging," Elaine Chao, OC Science Vice President of General Public Outreach said, "it was wonderful to see that the students were taking notes, asking questions, and staying engaged."

Other training sessions will focus on chemistry, physics, and earth science. The final training session will take place on Saturday, March 3, 2018 and it will be a comprehensive review of everything the students learned in the previous workshops. Click [here](#) to register. If you have any questions, contact OC Science at info@ocscience.org.

2018 New Year's Invitational Tournament Highlights

Contributing Writer: Sasha Kvitsinski

The 2018 New Year's Invitational Math Tournament was held on Saturday, January 13, 2018, at Portola High School. Over 180 student participated, competing in three rigorous MATHCOUNTS-style rounds and ending with the team round in which they worked in groups of four to solve challenging problems. The Countdown Round was held with the top 16 students facing off in a one-on-one timed competition. At the Awards Ceremony, the top competitors of the day were announced. Thank you to all participants for a successful event!



OCMC's Second Guest Lecture Series a Blast!

Contributing Writer: Michael Wu

While the majority of the nation was watching the Superbowl on Sunday, February 4, 2018, 4:00 PM-6:00 PM, a few dozen dedicated individuals from across Orange County came to the Sage Hill School to listen to Professor Jonathan Feng at University of California, Irvine, discuss the New Frontier of dark matter and current OCMC Co-President, Michael Wu, a senior at University High School discuss his journey throughout high school.



About 50 individuals from elementary to high school attended the second installment of the Orange County Math Circle Guest Lecture Series. OCMC Co-President Michael Wu began the guest lecture with an informative and entertaining talk regarding the role of mathematics throughout his academic development, the importance of diversification, and commitment and focus.

Professor Feng engaged the audience with a thoroughly intriguing discussion regarding the explosion of discovery within the fields of astroparticle physics. His talk was high-level yet well-communicated -- even elementary school students could grasp the concepts. The Q&A sessions for both lectures went well over twenty minutes due to the overwhelming amount of excitement and interest of the audience. OCMC thanks Professor Feng and Michael for sharing their experiences and research. For those who missed this series, we hope to see you at the next guest lecture series in April 2018!



Volunteer of the Month

Shout-out to the MfS Volunteer of the Month

OC Math Circle Nominated MfS's Volunteer of February

Contributing Writer: Nyle Wong

Congratulations to Nathan Song, a freshman at Diamond Bar High School, for his award as Math for Service Volunteer of the Month!

Nathan was recognized by the directors of Middle School Math Club for his hard work, positive attitude, and steadfast commitment to the club. Nathan always comes prepared to teach, and his delivery is clear and thorough. He interacts well with the students and his peers. MSMC Directors Nyle Wong and Neal Sharma are impressed by Nathan's focus and dedication to the club.



So what motivates Nathan to volunteer? He once competed at the OCMC Thanksgiving Tournament as a 7th grader. "I was really impressed by the level of organization done by the students," Nathan said. "The best part of volunteering with OCMC is that I have a lot of peers that share my interests in math and science, and that all of the members of OCMC are top-notch students and people." Nathan plans to continue volunteering and becoming more active in OCMC in the future.

Thank you, Nathan, for your hard work and commitment!



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[about us!](#)

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