NOW AND AGAIN NEWS
April 2017

GMP Students Delve into Math History

Our GMP II students have been putting math in a historical context this month. They worked hard to create and share math history projects in conjunction with Pi Day. The National Council of Teachers of Mathematics stresses the importance of understanding mathematics as part of our cultural heritage. Our students were intrigued that ancient mathematicians were able to do calculations and make discoveries without the use of any calculators or technology. They also saw that there was a common theme of ideas in pure mathematics, created without a specific purpose, becoming surprisingly applicable in modern times.
AMC 10 & 12 Winners

This year, GMP offered the American Mathematics Contest (AMC) 10 & 12 contests to students in GMP 3 through GMP 6.

The AMC 12 contest winners are:

1st Place: Aniruddha Nrusimha, GMP VI *
2nd Place: Katarzyna Krzyzanska, GMP V
3rd Place: Francis Masi, GMP VI

The AMC 10 contest winners are:

1st Place: Haruto Osawa, GMP IV *
2nd Place: Crystal Lu, GMP IV *
3rd Place: Eli Fox, GMP IV

*Further congratulations to Aniruddha, Haruto & Crystal who qualified for the American Invitational Mathematics Exam (AIME)!

New York State Testing

Schedules of Regents Exams and New York State Assessments can now be found on our website under http://giftedmath.buffalo.edu/current/state-testing.php. You will also find links here to practice test questions and important information about calculator use. The schools have been notified to include our students in all state assessments, but we recommend that you check with your school to be sure your child is included.

GMP students in grade 7 and below will be administered a New York State math assessment at their appropriate grade level in April. Younger students should try questions at their grade level. Sample questions have been published and are linked from our web page here: New York State Testing.

GMP II students will take the Common Core Algebra Exam. GMP III students will take the Common Core Geometry Exam. GMP IV students will take the Common Core Algebra II Exam. All are strongly encouraged to attend GMP review sessions to be held in May and June. Information on these sessions will be posted on our website on the New York State Testing page when available.
Advanced College Credit Program at UB

UB offers an opportunity for high school seniors to apply to take courses for college credit. This may be of particular interest to students who have completed GMP in their junior year or graduates interested in summer courses. One note is that if you sign up for UB courses while still in GMP, the University fees can no longer be waived. The application can be found at: http://admissions.buffalo.edu/counselors/advccprogram.php

To find out what courses are offered, go to http://registrar.buffalo.edu/schedules/index.php Be sure to check for prerequisites.

Graduation

A graduation banquet and ceremony will be held for our GMP VI students and their families at the Protocol Restaurant at 6 p.m. on Thursday, May 4th. We look forward to learning about their future plans and celebrating their accomplishments with them. Information will be mailed to GMP VI families. We are proud of our graduates!

In the past, we have received scholarship donations to use in honoring one or two of our outstanding graduates. If you, your employer, or someone you know, is interested in providing an award of any size, we’d be happy to honor more of our students.

Apply to be a GMP Ambassador

Students entering GMP IV through VI next year are invited to apply for a position as a GMP Ambassador. GMP Ambassadors are GMP students who represent us to younger students, schools, families and alumni. This could be a great learning and leadership experience for you and for your college application. Plus you’ll earn some GMP swag. For more information and an application see our website (under announcements) http://giftedmath.buffalo.edu/. The application deadline is June 3rd.
Distinguished Accomplishments

Eli Fox (GMP IV) was the top overall scorer in the Genesee Valley Math Team League. He was also selected to perform at the state championships in New York City.

Caitlyn Gilmarin (GMP VI and GMP Ambassador) will be participating in Bald For Bucks on April 5th to benefit Roswell Park.

Shefalika Prasad (GMP VI) was named Valedictorian for Clarence High School! She was also offered Northeastern University’s full scholarship and RPI’s Gold Medal.

Alan Zdon (GMP IV) was selected to play alto saxophone for the Area All-State HS Band, the All-Country HS Band, and also for the NYS Band Directors HS Honor Concert Band. Alan has also performed on occasion with the Erie County Wind Ensemble and the American Legion Band of the Tonawandas this year.

Alex Zdon (GMP II) was chosen to perform with the All-County Band on percussion. Alex received a scholarship from St. Joseph’s Collegiate Institution and plans to attend this fall.

We are happy to recognize the accomplishments of our students. Call the office or send us an email (gmpmath@buffalo.edu) and tell us about your activities so we can include them in a future issue of GMP’s Now & Again News!

Calendar Mentions

- April 17th WILL be a GMP Class day, reinstated after the March snow day.
- There are no GMP classes on April 10th and 12th.
- Our last day of classes will be Wednesday, April 26th.
- GMP VI Graduation Ceremony is on Thursday, May 4th.

Note that registration forms for last year’s college credit AND for next year GMP participation are due Friday May 12th!