



PROVISO MATHEMATICS AND SCIENCE ACADEMY

"A CATALYST FOR GREATNESS"

8601 W. Roosevelt Road, Forest Park, IL 60130
708-338-4100 Phone 708-338-4199 Fax

Dear Principal / 8th Grade Mathematics Teacher,

As the school year comes to a close, we wanted to share some of our data and information with you. As you may know, the Proviso Mathematics and Science Academy's Class of 2017 was invited to take a placement test. This placement test focused on pre-algebra skills and students were not permitted to use a calculator. The results of this assessment and topics are enclosed.

Most 9th graders at PMSA take Algebra 1. The mathematics teachers reviewed the placement test and Explore test data to decide which students could handle a heavier mathematics load. Those students who excelled on the assessments are currently enrolled in both Algebra 1 and Geometry for their freshmen year at PMSA.

We are now notifying those students planning to take Algebra 1 and Geometry as freshmen. We are also informing their schools of this distinction. We recognize that many middle schools teach Algebra 1 during their 8th grade year. In an effort to again meet students needs and challenge them, we have invited them to take both final exams for our Algebra 1 class. If they wish, they may take these exams during our finals week, May 28-30. If they score about an 85% on both final exams, they will be enrolled in Advanced Algebra and Geometry.

Again, Enclosed you will find a simple data analysis of the results of our mathematics placement test that was given to 8th graders admitted to the Proviso Mathematics and Science Academy's Class of 2017. This test was administered in April and May of 2013 and students were not permitted to use calculators on the assessment. We hope that you will find this information helpful.

Additionally, we have included the fall and spring study guides for Algebra 1 at the Proviso Mathematics and Science Academy. Again, we think this information will be of use to you and your school.

We look forward to working with you to support our students as they strive for success.

Thank you,

John Wardisiani
Department Chair for Mathematics and Science

Kim Echols
Principal, PMSA

