

Dear Parent/Guardian,

We are thrilled to announce the updated <DISTRICT> math program.

Did you know that math, more than reading, is the best predictor of future academic success? In addition, math in middle school:

- **Provides Opportunity:** Data reveal that taking advanced math in middle and high school, and taking math all four years in high school, significantly increases students' success in earning a credential, associate's or bachelor's degree. **Provides More Time to Pursue College Credit in High School:** Students who take courses that give them an opportunity to earn college and/or CTE credit (Dual Credit (DC), Advanced Pathway (AP), OnRamps, etc) in high school are two times more likely to earn a credential, associate's or bachelor's degrees.
- **Provides Increased Access and Wages:** Students who take Algebra 1 in 8th grade complete postsecondary credentials and see increased wages in the workplace

Our aim is to foster and support students in pursuing a mathematics pathway tailored to their individual needs, equipping them for their future aspirations.

<SCHOOL DISTRICT> offers the following courses in mathematics for grades 6-12: (School District list their math offerings – sample included below)

Math 6	Algebra I	Pre-Calculus	DC Statistics
Math 7	Geometry	AP Statistics	OnRamps Statistics
Pre-Algebra	Algebra II	AP Calculus	OnRamps College Algebra
		Advanced Quantitative Reasoning	

Pathway I provides a traditional curriculum aimed at readying students for their chosen careers or further educational pursuits. Pathway I includes the following course options:

6th	7th	8th	9th	10th	11th	12th
Math 6	Math 7	Math 8	Algebra I	Geometry	Algebra II Advanced Algebra II	DC, OR or AP Stats, Pre- Calculus, Adv Quantitative Reasoning

Pathway II offers a blended academic and career curriculum designed to prepare students for a pathway leading to credentials or an associate's degree on route to a bachelor's degree. In this pathway, you will see courses from your student's Career and Technical Education Program of Study that also serve as a Mathematics credit. Pathway II includes the following course options:

6th	7th	8th	9th	10th	11th	12th
Math 6	Math 7	Math 8	Algebra I	Geometry	Algebra II	Adv Quantitative Reasoning, Statistics and Business Decision Making, Accounting II, Robotics II

Pathway III provides a challenging and rigorous course of study designed to prepare students for career, college, and military readiness. It facilitates increased access to college credit courses during high school. Pathway III encompasses the following course options:

6th	7th	8th	9th	10th	11th	12th
Math 6/7	Math 7/8	Algebra 1	Advanced Geometry	Advanced Algebra II PreAP Algebra II OnRamps College Algebra	Pre- Calc, DC, OR, or AP Stats	DC, OR, or AP Stats, DC or AP Calculus

We've carefully crafted these pathways to set your child up for success after high school. Our goal is to challenge them intellectually in their high school math classes while making sure they feel fully supported to and through the pathway and don't feel overwhelmed or discouraged. While any student is able to participate in any of the pathways above, your student may be identified for Pathway III based on their performance in math. If your child scores in or above the 60th percentile on <State Assessment> (OR 'in the top 40% of <Local Determination of Proficiency>'), they'll automatically be placed in Pathway III. However, if your student is placed in Pathway III and you prefer a different pathway for your child, you can let us know by contacting their school counselor, <INSERT NAME AND CONTACT INFORMATION> by <DATE GREATER THAN 2 WEEKS PRIOR TO THE START OF SCHOOL>.

Sincerely,

Campus Administration