## Dear

We hope this message finds you well. We are excited to share with you the good news that your fifth grader has been selected to participate in our Middle School Advanced Math Program. This program has been carefully designed to provide your student with a challenging and rigorous curriculum aligned with your student's demonstrated ability in math, ensuring they are well prepared for future academic success.

By embarking on this Middle School Advanced Mathematics Program, your student can begin high school coursework in 8th grade, exploring advanced math courses like dual credit, Advanced Placement (AP), and International Baccalaureate (IB) in high school. This early exposure significantly increases the likelihood of your student earning a postsecondary credential or degree, six times over.

Our goal is to support and encourage your student to follow a Middle School Advanced Mathematics Program that aligns with their current needs and future goals. We believe that this Middle School Advanced Mathematics Program will empower your student to excel in their mathematical pursuits and contribute to their overall academic success.

If, however, you as a parent or guardian decide that this is not in the best interest of your student, please follow the process listed below by , 2024 to opt your student out of the Middle School Advanced Mathematics Program.

If you have any questions or concerns, please feel free to reach out to us. We look forward to partnering with you to ensure a bright and successful academic journey for your student.

Sincerely,

## Why Math Matters:

Research indicates that math, more than reading, is a stronger predictor of future academic achievements. Specifically, participating in advanced math courses during middle and high school has numerous benefits for you student

1. Opportunity for success: taking advanced math courses in middle and high school significantly increases the likelihood of students earning a credential, an associate degree, or a bachelor's degree.
2. College credit in high school: students who engage in college aligned courses (such as dual credit, Advanced Placement (AP), International Baccalaureate (IB), and/or career and technical education (CTE) program of study during high school are twice as likely to earn a credential, an associate degree, or a bachelor's degree.
3. Increased access and wages: completing Algebra I in eighth grade has been linked to higher rates of postsecondary credential completion and increased wages in the workplace.

Middle School Advanced Math Program Overview:
Middle School Advanced Mathematics Program


High School Mathematics Program

| Ninth Grade | Tenth Grade | Eleventh Grade | Twelfth Grade |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

