WILLIAM DIAMOND
MIDDLE SCHOOL

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Principal

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Dear Families,

Welcome back from Winter Break! As we approach the mid-point of trimester 2, teachers continue to work with students to challenge their math skills. Since the beginning of the year, our math teachers have been closely monitoring student progress, including the criteria that will be used for math placement next year. These criteria include:

- Grades on math standards by the end of each unit
- Scores on the midyear assessment
- Student preference for math courses
- Performance on honors-level questions (embedded in unit assessments)
- Renaissance Star Data (for placement in Math 1 only)

As a reminder, your student's current math progress, including their scores on the honors level problems, can be found on TeacherEase.

As we approach the second half of the year, students and teachers will begin actively discussing the transition to high school and your child's potential math placement. Based on the criteria stated above, your child will be placed into one of the three math courses Lexington High School offers for ninth grade students. Placement decisions, based on criteria stated above, will be made in February. A description for each course is listed below.

- **Math 1 CP** is an algebra course focused on linear equations and functions, exponential functions, quadratic functions, and one-variable statistics.
- **Math 2 CP1** addresses geometry topics such as constructions, transformations, congruence, similarity, trigonometry, and coordinate geometry.
- **Math 2 Honors** has all the same curriculum units as Math 2 CP1 while providing greater levels of depth and challenge. Students can expect more in-depth problems, rigorous justifications, and extension topics.

We continue to encourage you to support your child's math learning at home. This might look like:

- Discussing their math coursework and what they're learning
- Encouraging them to reach out to their teacher if they have questions or need additional help
- Ensuring they have a quiet, consistent space for completing homework

If you have any questions about your child's progress or the placement process, please reach out to their math teacher or me directly.

Best,

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