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November 19, 2020

Dear Parents/Guardians:

The WCSD is excited to announce the start of the Math Enrichment Program. Dr. Miller has been teaching Enriched Math Classes for the past five years at selected elementary schools in the Wappingers Central School District. This year, the Math Enrichment Program has been expanded to all elementary schools and will be held remotely using Zoom. In addition, this opportunity is also being offered to students at the junior high schools.

Selected students can register for a session to attend the Math Enrichment Program by completing the <u>Google Registration Form</u>. The program will begin the week of December 7, 2020.

Schools	Cohort	Day of Week	Time
Brinkerhoff Fishkill Fishkill Plains Gayhead	Cohort B Students Remote Only Students	Monday	7:30AM-8:30AM
	Cohort A Students Remote Only Students	Thursday	7:30AM-8:30AM
Sheafe Road Evans Kinry Road Myers Corners Oak Grove	Cohort B Students Remote Only Students	Tuesday	8:30AM-9:30AM
	Cohort A Students Remote Only Students	Friday	8:30AM-9:30AM
Wappingers JHS Van Wyck JHS	Cohort B Students Remote Only Students	Wednesday	12:30PM-1:30PM
	Cohort A Students Remote Only Students	Thursday	12:30PM-1:30PM

For the Elementary School Program, the students will be taught: Extremely long and many repeated multiplications, exponentials, raising a number to a decimal power, and the theory of fractions. Students from the 5^{th} and 6^{th} grades who have shown high levels of math ability are eligible for the program.

For the Junior High School Program, the students will be taught: The binomial expansion, exponents and logarithms, multiplying infinite power series and the theory of fractions and negative numbers. Students from the 7th and 8th grades who have shown high levels of math ability are eligible for the program.

In both programs the students will be shown mathematical puzzles and how to solve any size magic square. We will try to hold sessions to about 20 students each. Students/Parents will be informed of their acceptance into the program or if they have been placed on a waiting list.

Thank you.

Michelle Cardwell

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