

## Mrs. Lazarchick's Newsletter

## Week of January 6<sup>th</sup>:

(Please visit the Assessments Calendar tab on my class website as well as your student's Google Calendar as changes may occur)

> Monday, 1/6: Algebra 1 (Quiz: 5.4)

Tuesday, 1/7: 7<sup>th</sup> Grade Math (Quiz: 5.7 & 5.8)

Thursday, 1/9: Algebra 1 (Quiz: 5.5) 6<sup>th</sup> Grade Math (Quiz: Topics 4.6 & 4.7)

Friday, 11/22: 7<sup>th</sup> Grade Math (Topic 5 Assessment)



Contact Information: E-mail: dlzarchick@avonschool.com Phone: 732-775-4328 ext. 222

## This Week in Math:

Algebra 1 students continued learning about linear equations. Before break, the students learned about slope-intercept form, and this week they learned about point-slope form. The students learned how to write an equation in this form as well as graph equations in this form. In addition to these two forms. the students will learn about a third form next week. Linear equations are very important in Algebra 1 and the students will learn about the critical attributes of these functions, which includes slope, y-intercept, x-intercept, domain, and range. These attributes will be discussed for all functions moving forward. Great job Algebra 1 students keep working hard!

**7<sup>th</sup> Grade Math** students continued their unit expressions focusing mainly on real world application problems this week. The students combined their knowledge of percent's with their knowledge of expressions to demonstrate an understanding of percent increase and how to find the value of something. In addition, the students worked with their classmates to draw bar diagrams, identify important information, set up expressions, and evaluate expressions. Great job 7<sup>th</sup> grade math students, keep up the great work!