

Math & Science Newsletter for 5th-8th Grade

- ❑ **Science Quiz on Friday, Nov. 22nd, 2019 for Grades 5-8.**
- ❑ **Math Test on Thursday, Nov. 21st, 2019 for Grades 5-8.**
- ❑ Homework assigned in class will not be posted on the newsletter, as it is assigned based on where we end the lesson. Homework is graded for effort and completion. Quizzes, tests, project will all be posted on the newsletter ahead of time.
- ❑ Notes will be given in class and the students are urged to take the time I give them to write these notes. I give the students approximately 5 minutes to copy what was explained and the examples. However, I cannot check whether all the students wrote down notes. If possible, please advise your child to take notes, as the notes I write are critical to excelling in my class.
- ❑ Supplemental videos can be found on Khan Academy when the title of the lesson is searched.
- ❑ I encourage all my students to come to with questions during any free time they have. I also provide extra practice questions to students who request it ahead of time.

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Please feel free to email me with any questions or concerns.



Grade 5: Students will learn about how to divide fractions and whole numbers to form fractions, scaling, and how to solve for fractions in word problems. They will review fractions and scaling for the test.

Grade 6: Students will continue learning about GCF and LCM and will start learning about integers and rational numbers. They will review percents, decimals, integers, and rational numbers for the test.

Grade 7: Students will be learning about how to convert a rational number to a decimal. We will continue rates, ratios, and unit rates. Rational numbers, integers, rates, and proportional relationships will be reviewed for the test.

Grade 8: Students will learn about linear equations and how to solve them. We will review proportional and nonproportional relationships, functions, and linear equations for the test.



Grade 5 & 6: Students will continue the different biomes (Tundra, Taiga, Desert, Grassland, Tropical rain forest, and Deciduous forest). We will review the biomes for the quiz (B62- B71).

Grade 7 & 8: Students will continue learning about mitosis and meiosis We will review for the science quiz about mitosis and meiosis (p.58-61, 96-97).

Homework (due Tuesday): Watch the link below and write a summary for each (maximum 1 page)

<https://m.youtube.com/watch?v=zrKdz93WIVk>