April 2018

MATH

Mr. Icabellis

Pre-Algebra — Students now will be exploring Two-and Three-Dimensional Measurement on area and Circumference of a circle and Surface area of a cube and Rectangular Prism. Then students will explore volume of a Right prism. There will be a continuation of graded class work assignments throughout the unit. This is to see how well your child understands the material. Extra help will be offered if the student is struggling on any particular part. Finally, students will also be assessed throughout this unit, with quizzes as well as a Unit test at the end of the Unit.

Also, please use the following websites, along with the sites on my website to help your child with the math being discussed. You also can visit my website and view the Unit 3 outline. It is under Pre-Algebra curriculum.

Pre-Algebra Plus – Students have just taken a quiz in Unit 4 on writing and graphing Linear Equations. Students now will be exploring solving two-step and multi-step one variable equations, as well as solve system of two equations. Extra help will be offered if the student is struggling on any particular part. Finally, students will also be assessed throughout this unit, with a culminating assessment at the end. Also, please use the following websites, along with the sites on my website to help your child with the math being discussed.

Websites: www.math.com www.mathfactcafe.com www.aplusmath.com www.classzone.com www.IXL.com

IXL Skills - Sorted by Engage NY Module
Kahn Academy - Sorted by Engage NY Module
EMBARC Online - Sorted by Engage NY Module

Please use this link to access the course outline for either Pre-Algebra and Pre-Algebra Plus.

http://www.jwms.reg4.k12.ct.us/teacher_web_pages/ 7_west/mr_iacobellis

GLOBAL STUDIES

Mr. Aguiar

Mr. Aguiar's World Geography class has just wrapped up a unit on South Asia. Students worked on research projects related to topics they found interesting about South Asia. Students then needed to research and present these topics in creative ways to their peers.

World Geography will slowly move east on a map of Asia and focus on countries in East and Southeast Asia. The backbone of this unit will have students working in small groups rotating through stations. Each station will have a topic such as how the Great Wall was built, or creating a timeline of major historical events in this region of the world. Students need to work as a team to figure out how to complete each station. It should a fun and engaging unit for all students as it will get them to think outside the box.

SCIENCE Mr. White

Students are continuing to explore human body systems, specifically the circulatory system. A key understanding that we expect students to take away from this unit is how energy is transferred to our bodies and how it is used in our bodies. The response to the yeast cell project was a great way for students to show their understanding of the importance of the circulatory system to the workings of cellular respiration. The next body system studied will be the muscular/skeletal system.

ENGLISH Mrs. Rolston

Students are reading biographies of infamous people throughout history and from all over the world. Students are applying "Signposts" annotation skills to their texts. For example, as they read they notice quoted words, absolute or extreme language, contrasting ideas, and domain-specific words or phrases. They are also learning how to write different types of questions. This question/answer relationship is a strong reading comprehension strategy. Students share their questions with group members during the weekly DQ's, group discussions.

WRITING

Students are writing an explanatory essay with research. The students will focus on an aspect of Global Climate Change. Students will develop a thesis statement, conduct research, and take notes. Then, students will write their drafts that include specific support from their research with parenthetical citations.

ACT Goal of the month: Cooperation

"Great discoveries and improvements invariably involve the cooperation of many minds. I may be given credit for having blazed the trail, but when I look at the subsequent developments I feel the credit is due to others rather than to myself."

--Alexander Graham Bell

How can one be a cooperative person? Take turns when there is something that nobody wants to do or when more than one person wants to do the same thing. Play fair. Be supportive of others.

STUDENT SUCCESS PLAN GOALS - Ready for Viewing in Naviance

All JW students have created academic and social goals to focus on their own personal needs and areas for improvement. These goals are a part of our school-wide <u>Student Success Plan</u>, a program encompassing academics, social growth, and early career exploration. Students will revisit and revise these goals throughout the year. Parents and guardians are able to view these goals in <u>Naviance</u>, our online SSP program. Instructions and access codes have been mailed home to all households. We encourage families to discuss these goals at home. If you need assistance viewing these goals or resetting your password, please contact the office.

Title IX Non-Discrimination Notice

The Chester, Deep River, Essex, Region #4, and Supervision District Boards of Education are committed to a policy of equal opportunity/affirmative action for all qualified persons and equal access to Boy Scouts of America and other designated youth groups. The Chester, Deep River, Essex, Region #4, and Supervision District Boards of Education do not discriminate on the basis of race, color, religious creed, sex, age, national origin, ancestry, marital status, sexual orientation, gender identity or expression, disability (including, but not limited to, intellectual disability, past or present history of mental disorder, physical disability or learning disability), genetic information, or any other basis prohibited by Connecticut state and/or federal nondiscrimination laws. The Chester, Deep River, Essex, Region #4, and Supervision District Boards of Education do not unlawfully discriminate in employment against qualified persons with a prior criminal conviction. Questions or complaints related to Title IX should be directed to Dr. Kristina Martineau, Assistant Superintendent, 1 Winthrop Road, Deep River, CT 06417 or by phone at 860-526-2417 or e-mail kmaritneauareg4.k12.ct.us; questions or complaints related to

disabilities, should be directed to Sarah Smalley, Director of Pupil Services, 1 Winthrop Road, Deep River, CT 06417 or by phone at 860-526-2417 or e-mail ssmalley@reg4.k12.ct.us.