



Please Note: The following information is liable to change based on unforeseen schedule changes. The best place to access assignments continues to be your child's agenda. If you have any questions, please email your child's teacher directly.

Penguin Weekly News!

Announcements:

- **Penguin Activity Fee - \$25.00 - was due on Friday, September 20, 2019, to Ms. Larson. Students can also receive a scholarship if needed.**

- Please remind your student to charge their iPad on a daily basis and to bring it to school!
- **NJHS Canned Food Drive: TJMS NJHS**
Canned Food Drive will continue through Dec. 13th!

All items are being donated to the Arlington Food Assistance Center. We are also collecting cleaning supplies like paper towels, sponges, etc to benefit Doorways of Arlington. Thank you so much for your support!

ELA:

[Ms. Larson:](#)

We are starting a new unit in English focusing on activism and creating change in the community. Students will be brainstorming topics that impact Arlington County or Arlington Public Schools and crafting a letter to a county board member or school member with a call to action on their chosen topic. Students will finish and send their letters before winter break. Ask your student later this week what topic he or she chose. Students have a Reading Response due Friday 12/6.

Civics and Economics:

[Mr. Musto:](#)

We will continue our study of immigration into the United States. Students were assigned a project that includes conducting an interview with an individual who migrated to America. A guideline of questions were distributed today and class time will be used to discuss the expectations and write a rough draft. Due date is Friday, December 13.

Science:

[Mr. Golden:](#)

This week in science we have collected the food web projects and are moving on to study Cycles of Matter. These include the cycling of Water, Carbon & Oxygen and Nitrogen in our environment and how these chemicals interplay with plants and animals.

[Ms. Leonberger \(Bell\):](#)

This week we will be wrapping up the ecology unit with the 2nd and final part of the Human Impact Project. Students will be working with a partner or group to learn about and create an innovative solution to a real-world ecological problem. Students will use their knowledge of

climate change, invasive species, and pollution and deforestation to build an original proposal and work together to explain and defend it. Projects will be scored on Criterion B: Inquiring and Designing and on Criterion C: Processing and Evaluating

Math 7:

[Mr. Carter](#); [Mr. Dow](#); [Ms. Jenks](#); [Ms. Williams](#); [Mr. Somerville](#):

Math 7 will introduce the Recipe IB Project while continuing to build understanding and fluency with proportional reasoning. Students will bring a recipe to class by Friday, and they will use proportional reasoning to create a new recipe that serves fewer or more people than the original. Information about this IB Project and the Proportion Feast on December 18th will be sent home this week.

Pre-Algebra 7/8:

[Mr. Carter](#); [Mr. Dow](#); [Mr. Somerville](#):

This week students will complete their Unit-2 assessment and begin the investigation of Coordinate Plane and Transformations. We will translate and reflect closed figures about the coordinate plane. We will then model, investigate and calculate how various scale factors affect the dilation of polygons.

Intensified Algebra 1:

[Mrs. Kramer](#); [Mr. Busby](#):

Continuing with linear equations. Mon-Tues: Parent linear functions; Wed-Thurs: Linear Regression; Fri: Direct & Inverse Variation.

After School available Thursday. I will be in library study hall on Tuesday.