**Owl News**

**May 25, 2017**

**Social Studies**: Exciting Summer Social Studies news! From the APS Social Studies Department:

**This summer there are three exciting summer school opportunities for middle school students who are passionate about social studies.  They include the following:**

·      **Google Lit Trip- During this five week course, students use Google Earth to map their own journey as well as the journeys depicted in historical fiction novels.**

·      **Democracy in Action- This two week partnership with the Close-up Foundation helps students to actively learn how citizens can lead change.  This course includes a model Congress and a trip to Capitol Hill to advocate for community issues.**

·      **Leadership Academy on Global Affairs- This two week partnership with the World Affairs Council uses fieldtrips, simulations, and guest presentations to help students investigate key topics related to the United States and its role in the world.**

**All three of these programs run at Jefferson Middle School, the summer school site.  Registration forms can be found at**[**http://www.apsva.us/wp-content/uploads/2017/01/SS-Catalog2017-FINAL-full.pdf**](http://www.apsva.us/wp-content/uploads/2017/01/SS-Catalog2017-FINAL-full.pdf)**and registration forms should be turned in to the registrar at your school site.  The deadline for applying is Friday, June 9th.  More details are available in the attached flyer.**

In **Social Studies**, we have started our new unit on the American Civil War. We are exploring events leading to the war this week. Next week Owls will have the opportunity to learn about the events of the war. Many students have a strong background knowledge of people and battles. They will be able to stretch themselves and learn more and/or more deeply.

The Abolition Editorial was due May 23.

**English:** English students continue will to work on their personal profile pieces this week.  So far the students have conducted two interviews and crafted a first draft of the assignment.  This week they will reach out to others to gain more insight into the subject of their profile.

**Reading**: In reading class this week students will continue non-fiction reading related to *Lawn Boy.* The students will compare and contrast the experiences of several young entrepreneurs.  We will also review and practice identifying main idea.

**Science**: This week we will continue to evaluate the Shady Stream watershed case study. After mapping how land use has changed over time, students will examine other water quality data in order to try to establish some of the causes of water pollution found in our test case. This work will prepare us for our water quality inventory of Four Mile Run stream in the coming weeks.

**Dolmans Math 6** – Students will be discovering volume and surface area of rectangular prisms. This is the last topic in their math 6 curriculum! There will be a unit test on quadrilaterals, triangles, circles and rectangular prisms on Friday. We will complete a study guide in class on Thursday.

**Dolmans Math 7** – Students will be learning about rules of square roots. This is the last topic in their math 7 curriculum! There will be a unit test on exponents, scientific notation, and square roots on Friday. We will complete a study guide in class on Thursday.