

May 2021

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SWIFT MIDDLE SCHOOL

Swift Middle School 1866 Robert Fulton Hwy.
Quarryville, PA 17566 717-548-2187 www.solanco.org

Principal, Paul Gladfelter
Paul_gladfelter@solancosd.org
Assistant Principal, John Dolan
John_dolan@solancosd.org

6th Grade Team News

Math- For May, students will be finishing a unit on Data and Statistics. Topics covered will include calculating mean, median, mode, and range. Students will also create and interpret a variety of graphs. The month will conclude with a unit on adding, subtracting, multiplying, and dividing integers.

Science- The students will be learning about different biomes and the creatures living there that make each one unique. Students will also discover all the natural resources Earth has to offer._

Social Studies- The students will learn about the Ancient Rome, Renaissance and Reformation, Western Europe, and Ancient Japan in Social Studies.

Language Arts- The beginning of May the students will be reading and tracing argumentative texts. After that unit, the students will continue analyzing fiction by reading Twenty-One Balloons.

LEAD- The students will develop a travel commercial (informative speech), along with a slideshow.



Counselor's Corner

Contact Mrs. Pearson at
jennifer_pearson@solancosd.org

May Happening's in Guidance

The Algebra Keystones are coming May 25th - 26th for 8th grade taking Advanced Algebra I only. Please try to have your 8th grade students present for these days. We will be testing in the morning.

At the beginning of June I will have the opportunity to meet next year's 6th graders. I will be visiting the elementary schools to discuss middle school and what to expect. I can't believe it is coming up to the end of the school year already and we are talking transitions to middle and high school.

7th Grade Team News 8th Grade Team News

Language Arts – For May, we will finish our reading of the classic Call of the Wild. Then we'll wrap up the year with our Argumentative Writing and Speech Units by having some persuasive debates!

LEAD – The end of the year brings us to our "After Reading" unit.

Math/Extensions – In May we will be completing our unit on probability as well as computation practice. We will end the year by completing a unit on linear functions that will preview the start of their 8th grade year.

Science – In the month of May, students are exploring how populations are affected by changes in abiotic factors such as eutrophication due to runoff from the land and biotic factors as in invasive species introduced to the environment. Students also will understand how these various abiotic and biotic limiting factors within the ecosystem impact the carrying capacity for populations within the community.

Social Studies – In May students will be finishing up the French and Indian War, and then moving on to the Road to the Revolution and the Revolutionary War.



Language Arts- Students will be introduced to the Bard of Avon ---- more commonly known as William Shakespeare. For the duration of the month, we will learn about Shakespeare, Elizabethan Culture, and the famous Globe Theater as we prepare to read and act out scenes from Romeo and Juliet.

LEAD – Students continue to work on functional reading skills and post-reading strategies to increase understanding.

Adv Algebra – We will begin our unit on factoring and begin reviewing and then taking the Keystone exams. Afterwards, we study a few algebra II topics, then review for the final exam.

Pre Algebra – We will begin with our unit on polynomials and end with our unit on factoring. Afterwards, we study a few Algebra I topics as time permits, then review for the final exam.

Science – The SSI will be determine the technology that the Sugar Hill Gang may be using to develop enzymes and possibly new creatures. DNA isolation and translation into Proteins will lead to the impact of solutions on these possible Sugar Hill Gang organisms. If these organisms were to get into the environment, we will determine how they would impact nature and the current organisms that live in the area.

Social Studies – Students will be examining the Civil War and the Wild West during May.

Geography – Geography students will be visiting our neighbors in Canada and Mexico. They will be discovering similarities and differences between our countries.



The Nurse's Corner

Mrs. Nicole Bender, CSN

Please remember that in order for any medications (including over-the-counter and homeopathic) to be given to your student while at school, the health room must have a current doctor's order on file, as well as your signed permission. Other than emergency life-saving medications that need to remain with the student (inhalers, EpiPens, etc.) medication must be transported to and from school by a responsible adult. Feel free to contact the health room with any questions!

Related Arts Team News

Art-

- 6th grade- will be working on a Sculpture unit and will be creating low relief sculptures inspired by their favorite foods
- 7th grade- Is experimenting with abstract painting and will be also be creating a logo design for a company of their creation.
- 8th grade- will be working on their 3-D Architectural Letter and Graphic design unit.

Computer Tech.-

- 8th grade –Students are learning about artificial intelligence through opinions and ethics.
- 7th grade-Students are learning about coding and creating games.
- 6th grade – Students are learning about coding and creating games.

FACS-

- 6th Grade – Students will complete a sewing project, learn about kitchen safety, processed and nutrient dense foods, and do a cooking lab.
- 7th Grade – Students will learn about nutrition and meal planning, and complete cooking labs.
- 8th Grade – Students will learn about microwave cooking and meal planning, and complete cooking labs.

Music-

- 6th Grade –Students are starting their American Music Unit.
- 7th Grade – Classes will be Instruments of the orchestra.
- 8th Grade – Classes are beginning a unit on Theater.

Phys. Ed. / Health -

- 7th Grade Health – continuing reproductive unit. Moving onto nutrition.

- 6th, 7th & 8th Physical Education – fitness testing unit, recreational games (possibly golf or tennis weather dependent).

Technology Education

- 6th Grade- Students will begin studying the world of transportation by designing and racing a magnetic levitation car.
- 7th Grade- Students have mastered several wood working skills and are constructing a Shaker style shelf.
- 8th Grade- Students are constructing CO2 dragsters. At the end of May, we began to evaluate the designs by racing them.



Monthly Reminder:

When your child is absent from school, please send a written excuse in the first day they return to school. If you have any questions, please feel free to call 548-2187.

Upcoming Dates:

May 13th - Spring Concert 7:30-9:30 PM
 May 25th - 26th - Algebra Keystones (8th Grade only)
 May 31st - Memorial Day (No School)