

SWIFT MIDDLE SCHOOL

1866 Robert Fulton Hwy. Quarryville, PA 17566

717-548-2187

www.solancosd.org

November
2023

Counselor's Corner

Classroom Guidance lessons

The 6th grade learners will complete lessons November thru December and the focus will be on understanding self as it relates to careers.

7th grade will start receiving guidance March thru April. They will continue career exploration and start developing a career plan.

8th grade lessons will start lessons in November and run through the end of February. The focus is on high school course selection and creating a 4-year HS plan.

Additional Guidance Services Available to ALL students:

Students will be utilizing the SMARTFUTURES career readiness online program, which will follow them through High School.



6th Grade Team News

Language Arts- In Language Arts, students will begin the Informational Non-Fiction Unit and will use what they learned as the basis for the Informational/Explanatory Writing Unit.

LEAD- We are working on research for our Inventions project. Students will complete all of the research in LEAD class (including note taking, citations, and completing a bibliography). Students will then complete an informative writing in Language Arts class.

Math- In November students will be studying a unit on Ratios, Proportions, and Percentages. Topics covered will include ratios, rates, and percent problems involving discount and sales tax.

Science- In Science, sixth graders will be learning about different types of matter and the physical and chemical properties and changes used to identify one type of matter from another.

Social Studies- In social studies, students will learn about the ancient Indian culture.



Principal - Paul Gladfelter paul_gladfelter@solancosd.org

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7th Grade Team News

Language Arts- In November, we will continue to work on our Informational Nonfiction Unit with *The Great Fire*. This will lead into our Informational Writing Unit featuring *Shipwreck at the Bottom of the World*.

LEAD - In November, we will focus on "Before" and "During" reading strategies, and then connect them to a text-dependent analysis (TDA).

Math/Extensions - We will be starting our first algebra unit on solving one-step equations. This will be followed up with an application of one-step equations in which the students will be writing and solving proportions.

Science - Swift Scientist will finish learning about various types of chemical reactions and how the bonds in the reactants are broken to form new products. The 7th grade scientists will learn about the macromolecules structure and function that make up all living things in the middle of November.

Social Studies - We are exploring First People of the Americas and their migration into North and South America. Learners will also be tasked with knowing numerous basic geographic locations of North America such as the Atlantic Ocean, Mississippi River, Hudson Bay, Appalachian Mountains, etc. These locations will be key for the learners to know and understand as we move forward with the seventh grade social studies curriculum.



8th Grade Team News

Language Arts- In November, we'll continue our Holocaust units first by publishing our Spotlight articles and then by getting to know Anne Frank.

LEAD - In November, in LEAD, we will be practicing our non-fiction reading skills with a series of short articles. We will also be combining forces with ELA, to work on a research-based project at the end of the month!

ADV Algebra - We begin with an exploration of inequalities and proceed to advanced equation solving.

PRE Algebra - We are exploring the solving of equations and graphing equations this month.

Science - The SSI will be controlling the reaction of currently unknown substances by regulating temperature, concentration, surface area and the use of catalysts. The Public Enemy has been active and we are hot on their heels. We are going to be developing to scale gas propelled cars using the products from a chemical reaction. MORE TO COME.

Social Studies- For Social Studies class, students will be wrapping up their American Revolution unit! Students will have another exciting extra credit opportunity with creating an object for a Liberty Tree. In the second half of November, we are going to be starting the Early 1800s unit, which includes Washington as President, War of 1812, as well as Lewis and Clark's exploration.

Geography - Coming in January!

*Continue to check PowerSchool

*Make sure lunch money is up to date

Monthly
Reminders:



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The Nurse's Corner

Mrs. Nicole Bender, CSN

Mrs. Bender is responsible for the health care coordination of students at Swift MS, Clermont ES and Bart-Colerain ES.

You may contact her by email at Nicole_bender@solanco.k12.pa.us. Typically, she follows this schedule:

Mondays/Thursdays at Clermont Elementary: 548-2742

Tuesdays/Fridays at Swift Middle School: 548-2187

Wednesdays at Bart Colerain Elementary: 529-2181

Thank you for allowing me to care for your children!



Related Arts Team News

Art

- 6th grade-Students will be working on a tempera painting and begin work on a 3-d sculpture.
- 7th grade- Students are working towards an water color and a 3-D low relief paper cutting.
- 8th grade- the kids are working on a painting and graphic design stop motion animation

Technology Education

- 6th Grade- Beginning to study the transportation world by designing and constructing a magnetic levitation vehicle.
- 7th Grade- Finishing testing towers. Then beginning to mass-produce media racks.
- 8th Grade- Completing the electronics unit. Then beginning to design and construct CO2 dragsters.

STEM

- 6th grade students will explore physics concepts by creating catapults and airplanes.
- 7th grade students will design blades for a wind turbine.
- 8th grade students will explore photography concepts, and will also finalize a prosthetic unit.

Phys. Ed

- Miller & Belczyk - 7th Grade Health -Human growth and development & Fitness Unit: Components of fitness, heart rate, evaluating body composition/ BMI, and Circulatory system.
- 6th, 7th & 8th Physical Education - Fitness testing: mile run, crunches, push-ups, sit and reach and Floor hockey



Computer Tech

- All students will begin the marking period focusing on cyber safety.
- 6th graders - will be working on personal vs. private information, identifying online predators and creating strong passwords.
- 7th graders -will be focusing on preventing and reporting cyberbullying along with the effects cyberbullying has on students.
- 8th graders - will be introduced to cyber ethics, balance and social media, digital footprints and fair use of online information.

Music

- 6th Grade - Students will begin learning about rhythmic quantities and rhythmic performances using Boomwhackers, drumming and more.
- 7th Grade - Students will continue learning about melodic dictation in the bass and treble clef and will begin learning about music history time periods.
- 8th Grade - Students will learn about important composers of the Baroque and Classical periods.

Upcoming
Dates

*November 10 ~ Teacher In-Service
*November 23-27 ~ Thanksgiving Break