## **Parliamentary Procedure**

**Newsletter for the Mifflin County Academy of Science and Technology** 

February 2025

Parliamentary Procedure is a monthly newsletter for the Mifflin County Academy of Science and Technology. It is designed to keep the parents, guardians, patrons, past graduates and others informed about events and happenings at the Academy on a monthly basis. If you have any questions about events, etc. at the Academy, please call or email the following:

- Main Office 717-248-3933
- Mrs. Laura Hicks Director Ext. 5601 (Idh56@mcsdk12.org)
- Mr. Mark Crosson, Principal Ext. 5602 (mac12@mcsdk12.org)
- Mrs. Heather Haines, Director of PN Program Ext. 5611 (hhaines pn@mcsdk12.org)

#### **Upcoming Events/Dates to remember**

#### **Dates and Reminders**

- February 12. 2025 Academy Open House
- February 14, 2025—Act 80 Day (No students)
- February 18, 2025—President's Day (No school)
- March 14, 2025—Act 80 Day (No students)
- April 8-9, 2025—NOCTI Written Exams
- April 16, 2025—NOCTI Performance Exams



#### From the Director's Office

Career and Technical Education programs are integral to student development and workforce readiness. The Mifflin County Academy of Science and Technology serves over 400 students in both secondary and post-secondary CTE programs each year. February is nationally recognized as CTE Month, celebrating the significant role these programs play in preparing students for successful careers and contributing to the local economy. Over 120,000 students are enrolled in CTE programs throughout the state and notably graduate at a rate of 94% as well as over 50% obtaining at least one industry-based credential or certification while in the program or within one year.

CTE programs are at the forefront for training to meet the needs of key Pennsylvania and Mifflin County industries like manufacturing, health care, robotics, agriculture, energy, transportation, and production.

"Celebrate CTE Month" is a celebration that highlights this importance of hands-on learning, workforce-aligned training, and industry partnerships that drive economic growth. By bridging the gap between education and industry, CTE not only supports student success but also addresses labor shortages in key sectors such as healthcare, manufacturing, and skilled trades.

#GoOwls

#### From the Principal's Office

We have completed the first semester of the 24-25 school year and have just embarked on the second semester. Time seems to move by very quickly. As we embark on this second semester, I would like to remind you of few important items with regard to driving to the Academy and also weather-related delays and/or cancelations.

- If a student has a permanent parking pass to the Academy, they are expected to park in the spot assigned to them. This enables us to help out in the event of an accident in the parking lot or damage to car while is parked on our property.
- No student who has been given permission to drive to the Academy (either a permanent or a day pass), is
  permitted to haul another student without having the appropriate permission slips on file in my office prior to
  the time of driving.
- 3. When the Mifflin County School District is on a delay, the Academy is on the same delay. Please look at the Academy webpage for a copy of the bell schedule for the Academy's two and three hour delay schedules.



#### **From the Career Counselor's Office**

Mrs. Dressler is happy to announce the February Students of the Month for the Academy:

- Dakoda Stewart- 12<sup>th</sup> grade Mifflin County High School- Culinary Arts
- Lesley Vazquez- 11<sup>th</sup> grade Mifflin County High School- Early Childhood Education
- Lilly Stryker- 10<sup>th</sup> grade Mifflin County High School- Health Professions



Dakoda Stewart



Leslie Vazquez



Lilly Stryker



## **From the Collision Repair Program**



A student is sanding down and refinishing a rear bumper for a vehicle that was donated to the Automotive Mechanics Program.



Students are replacing the quarter panel on this Mazda 3 for a student in Mechatronics.



Students are working on repairing this Chevy Trailblazer that was damaged in a front-end collision

#### **From the Construction Trades Program**

A HUGE thank you to Clayton Homes for building a custom mini kitchen for the Construction Trades cabin project! On Tuesday February 4, 2025, several employees of Clayton Homes came to the academy and demonstrated the process of installing a kitchen in our cabin. Several of the students who have been working on this project for the past year were present to learn about this process and gain some real-world hands-on experience.





#### **From the Cosmetology Program**

The first session students have been working on manicures and pedicures in January and now have started working on hair shampooing, styling and knowledge of the hair and scalp.

The second session of junior and seniors have started chemistry by creating sugar scrubs and now are working on artificial nails. They have a great clinic and they have been very busy.

Would like to shout out to our skills USA competitors:

Junior Kathleen Williams competed in hair styling, hair cutting and long hair and finished 3rd place. Our first year Autumn Raffensberger completed in artificial nails and won 2nd place and Violet Lansberry competed in facials, daytime makeup and theatrical makeup. Violet is a first-year student, and she did well. We are so proud of these students and their accomplishments. I want to thank them for going to Skills and representing our school this year.



#### From the Culinary Arts Program

Culinary Arts Program at Mifflin County Academy: A Busy Week of Giving Back and Competition

The Culinary Arts program at Mifflin County Academy of Science and Technology has been bustling with activity as the students dedicate their time to both charitable causes and competitive preparation. This week, the program is focused on hosting a Spaghetti Dinner Fundraiser, benefiting the victims of the recent Juniata Terrace fires. The event showcases the students' culinary talents while supporting a meaningful community cause.

The students have been hard at work preparing a delicious spaghetti dinner, ensuring every detail is perfected for the fundraiser. Their commitment to excellence in both food preparation and community service highlights the skills they have been developing throughout their coursework.

In addition to their fundraising efforts, the culinary competition team is diligently training for the upcoming Pennsylvania ProStart State Culinary Competition. Team members Caiden Criswell, Dekoda Stewart, Lacey Stringer, Alexis Treaster, and Holly Guyer have been refining their techniques, perfecting their dishes, and enhancing their teamwork in anticipation of the challenge ahead. Their dedication and passion for culinary excellence makes them strong contenders among the 21 schools competing in the competition.

Meanwhile, all culinary students have been completing their pasta unit, an essential component of their curriculum. Their newfound knowledge and skills will be put to the test in the program's upcoming Chopped competition, where creativity, technique, and quick thinking will determine the winners.

With a mix of community service, competitive training, and academic rigor, the Culinary Arts program at Mifflin County Academy continues to thrive, fostering the next generation of skilled chefs and industry professionals. Stay tuned for more updates as these talented students continue to make an impact both in and out of the kitchen!



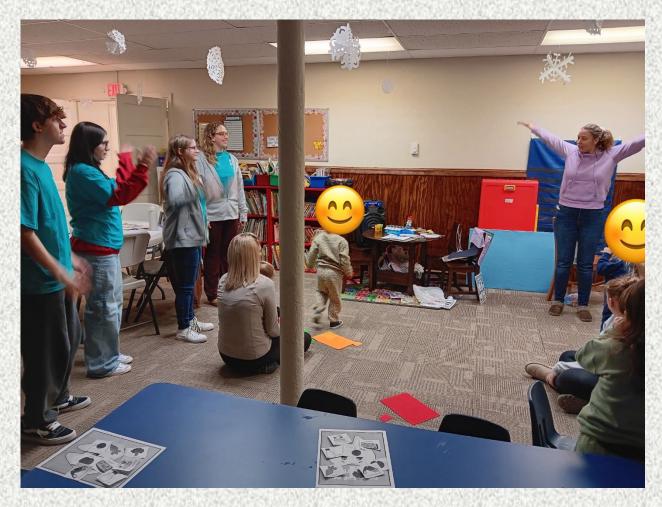
#### **From the Early Childhood**

The Early Childhood Education class had the opportunity to go on more field trips in February! The LUMINA Center has invited 3-4 of our students weekly to attend their Toddler Time. These students have the opportunity to interact with the children attending the program and earn hours towards their CDA. We are also planning on traveling to Lewistown Elementary this month to help with their PBIS celebration!

In our classroom, we have been learning about classroom setup, budgets, and different rating scales in the Early Childhood Education realm. As a final project, students are creating their own early childhood classrooms to be displayed during our Open House February 12<sup>th</sup> from 5:30-7:30.







#### From our Electrical Installations Program

The students of the Electrical Installations program have been hard at work, gaining real-world experience and preparing for successful careers in the electrical trades. Recently, they played a key role in the 9th Grade Closer Look Tours, where they engaged with incoming students interested in pursuing a future in the electrical industry. By sharing their knowledge and demonstrating hands-on skills, they helped inspire the next generation of electricians.

In the classroom and shop, students continue to refine their technical skills—focusing on the essential competencies required in the field. A major highlight of their work includes advancements in renewable energy technology. As part of an ongoing solar panel project, students recently learned how to retrofit existing fluorescent light fixtures by converting them to direct-wired LED 5000K lamps. This upgrade not only improves lighting efficiency by delivering higher lumen output but also significantly reduces energy consumption and operating costs.

Through projects like these, our students are gaining the cutting-edge knowledge needed in today's evolving electrical industry. Their dedication to innovation and sustainability ensures that they are well-prepared for the future while making a positive impact on our learning environment.

Stay tuned for more exciting developments as our students continue to power up their skills and illuminate new possibilities!





# **Electrical (cont'd)**







# **Electrical (cont'd)**





#### **From the Health Professions Program**

On January 24, Health Professions students visited Valley View Retirement Community, where they spent time with residents and distributed carnations. Both the students and residents thoroughly enjoyed the visit, sharing smiles and laughter throughout the morning. It was a fun and meaningful experience for all involved!



#### **From the Practical Nursing Program**

Senior nursing students had the opportunity to review tracheostomy suctioning, among other skills, at the off-campus simulation lab. Seasoned instructor, Mrs. Becker, does a "slick job" at mixing up simulated mucous so that her students get the most realistic experience.

Students pictured left to right: Mike Jones and Gabby Kline.

