

MAY 2024

P-TECH OHM | MONTHLY NEWSLETTER

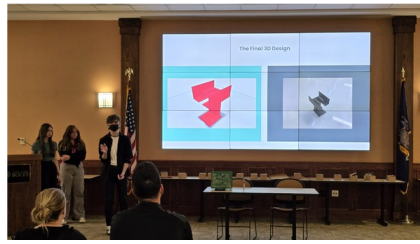
oneida-boces.org/ptech



The **TECH Times**

Trenton Technology Industry Challenge Finale





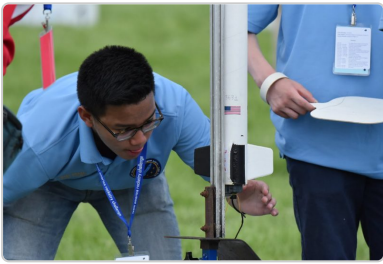
Partners from Trenton Technology Inc. visited P-TECH OHM to see students' final presentations regarding their solution to the industry challenge. The students walked the audience through their projects, including the design process. They spoke about their initial plans, challenges they encountered and how their designs changed along the way. They showed sketches as well. After each group presented, they invited the business partners to the front of the room so they could demonstrate how their solution would function with a 3D-printed model. The business partners will take the designs, test them and announce the winner. Thank you to Trenton Technology Inc. for all of your support!

American Rocketry Challenge Continued



On May 6, P-TECH physics students took the next step in their work for the American Rocketry Challenge! Physics students worked with their mentor, Kevin Lahy of the Syracuse Rocketry Club, to launch their rockets. The students were attempting to reach an altitude of exactly 820 feet in 43-46 seconds. The rocket must return to Earth with an undamaged egg as its payload.

There were three teams testing their rockets. The first team's rocket reached 400 feet and landed the egg safely on the ground. The second team's rocket reached an altitude of 994 feet. The third team experienced a crash landing with their rocket. All of the students learned a great deal from the experience and had a lot of fun! Click the link below to learn more about the American Rocketry Challenge.



About | The American Rocketry Challenge

The American Rocketry Challenge is the world's largest rocket contest with nearly 5,000 students nationwide competing each year.

[🔗 rocketcontest.org](https://rocketcontest.org)

Elevating Student Voices



P-TECH students were invited to participate in the regional initiative – Elevating Student Voices, which aims to train student facilitators to empower others to find their voices. The P-TECH team attended a Youth Summit at Hart's Hill Inn to celebrate their hard work over the course of the school year. The team met with peers from throughout the region to discuss issues related to creating and sustaining inclusive schools. The goal was to learn from others with different perspectives and gain an understanding, respect and appreciation of diverse peers. This was a great opportunity for our students to showcase their accomplishments, as well as, their action plan for next school year. Click the link below to read the article on the OHM BOCES website!



Local Students Learn About Diversity, Inclusion Through Elevating Student Voices

Throughout the 2023-24 school year, students in the tri-BOCES region - which includes the Oneida-Herkimer-Madison BOCES, Madison-Oneida BOCES and Herkimer-Fulton-Hamilton-Otsego BOCES - have had the opportunity to participate in Elevating Student Voices, an initiative led by the OHM BOCES Program and Professional Learning.

[🔗 oneida-boces.org](https://oneida-boces.org)

CTE Honor Society Induction

On May 23, the Career and Technical Education Center held its annual Honor Society Induction Ceremony. Several P-TECH students were among those who earned this distinction. The following P-TECH students were inducted into the CTE Honor Society:

- Nicholas Abbott | Vernon Verona Sherrill Central School District

- Lillian Boris | Holland Patent Central School District
- Calvin Brown | Whitesboro Central School District
- Addyson Carrier | Holland Patent Central School District
- Todd Deily | Rome City School District
- Wyatt Forbes | Clinton Central School District
- Aidan Johnson | Whitesboro Central School District
- Jonathyn Langone | Rome City School District
- Jacob Lynch | Westmoreland Central School District
- Caden Salsberg | Clinton Central School District
- Parker Smith | Westmoreland Central School District
- Savannah Smutz | Vernon Verona Sherrill Central School District
- Quincy Stayton | Sauquoit Valley Central School District
- Cain Thibault | Whitesboro Central School District

Congratulations, everyone! Please click the link below to see the article on the OHM BOCES website.



CTE Honor Society Induction Ceremony

Congratulations to the 82 junior and senior students who were inducted into the Career and Technical Education's (CTE) Honor Society on May 23. In order to be inducted into the honor society, students must maintain a 90 or higher grade point average at CTEC, an 80 or higher grade point average at their home schools and meet attendance requirements at CTEC.

oneida-boces.org

End of Year Field Trip

Every other year, P-TECH OHM takes an end-of-year field trip in June to celebrate all of the hard work, accomplishments and growth the students have seen over the course of the school year. This year, the P-TECH program will venture to Peterpaul Recreation Park in Rome on June 5.

Students will be able to ride go karts and bumper boats, play laser tag, use the batting cages and play arcade and outdoor games. The trip is "rain or shine," so students should dress accordingly. Students should also bring closed-toed shoes for laser tag, sunscreen and a change of clothes if they plan to ride the bumper boats. While P-TECH pays the majority of the entrance fee, the student portion is \$5 per person and most arcade games are \$.50 per play. All parents and/or guardians will need to fill out the online waiver prior to the trip for their student to attend. Please click the link below to access the waiver. See the attached flyer for more information!

WaiverSign

app.waiversign.com



P-TECH PRIDE Day

P-TECH PRIDE represents the program's core principles of Partnership, Respect, Innovation, Diversity and Excellence. For one day each month, the program steps away from regularly scheduled classes to provide programming focused on these core principles.

This month, P-TECH students focused on innovation. The New York Power Authority Career Academy, featuring the Drone Cadets, came to visit the P-TECH sophomores again. This time, they learned about flying drones at night, discussed the special certification required and why pilots need to learn certain skills, and also learned about programming drones for drone shows. They watched videos of what drone shows look like and practiced programming their own drones with tablets. Practicing these skills is an excellent way to supplement what the students have already learned about flying drones from the Drone Cadets. Our students will be prepared with the knowledge and skills necessary to begin learning about flying drones commercially or even just to fly for fun. Thank you, Drone Cadets!

Student Ambassadors



Freshman - Eh Nee Thaw Htoo

Eh Nee is from the Utica City School District. Eh Nee is noted to be an excellent advocate for both herself and others. She demonstrates an excellent work ethic in her classes and seeks to truly understand the material. Eh Nee exhibits a positive attitude and contributes to the school community at P-TECH.



Sophomore - Zowie Getti

Zowie is from the Sauquoit Valley Central School District. She is known to often help others in her classes. Teachers recognize Zowie's perseverance with challenging classwork while maintaining a positive attitude. She always pays attention in class and completes her assignments in a timely manner.



Junior - Jonathyn Langone

Jonathyn is from the Rome City School District. As a junior in high school, he accelerated to be a full-time college student this year. He has achieved at an exceptional level, earning a 4.0 in the spring 2024 semester. Jonathyn has also stayed active at his home district, participating in extracurriculars such as bowling and cross-country.

Final Academic Club

Event Information

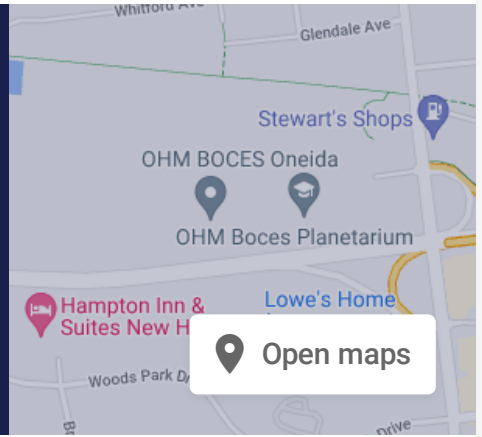
Academic Club: Students can stay until 3:30 p.m. w/their own transportation to get academic support.

When?

Wednesday, Jun 5, 2024, 02:00 PM

Where?

4747 Middle Settlement Road, New Hartford, NY, USA

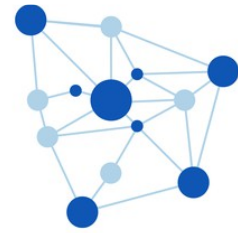


Pathways in Technology Early College High School

A partnership between the Oneida-Herkimer-Madison BOCES, Mohawk Valley Community College, and Mohawk Valley EDGE.

www.oneida-boces.org/ptech | 315.793.8666

4747 Middle Settlement Road, New Hartford, NY 13413



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Christina is using Smore to create beautiful newsletters

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