



Career and Technical Education

APS Let's Code

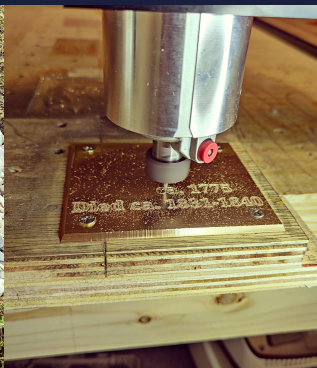
On November 30th, 2023 APS Let's Code even helped kick off Computer Science Education Week, with a focus on coding and technology. Over 200 students, in grades PreK -12th, and their families attended. A special thanks to DEI STEM Club for volunteering to help setup, register and support this event.

Students were able to visit 14 dynamic tinkering booths and engaging sessions presented by APS staff members and partners, such as, KID Museum, Amazon, Boolean Girls, Girls that Code, MyPy Coding, NOVA SySTEMic, and Rosie Riveters.



Students from the following classes participated:
Gareth Hall's Engineering
Jordan Kivitz's Computer Intergrated Manufacturing
Kyle Godfrey's Carpentry II

Pictured left: Charles Whitmore and Lydia Blackwell



Arlington Tech and W-L Students Help make Stumbling Stones

APS students participated in making "stumbling stones" to honor the lives of three people once enslaved at Ball-Sellers House, perhaps Arlington's oldest home. The stumbling stones are based on the stones created in Europe to honor Holocaust victims.

In partnership with Arlington's Historical Society, APS students helped design and build concrete pillars and bronze plaques which were then engraved and placed at the site. Students were able to learn about the three people they were making the plaques for and more about the history of slavery in Arlington.

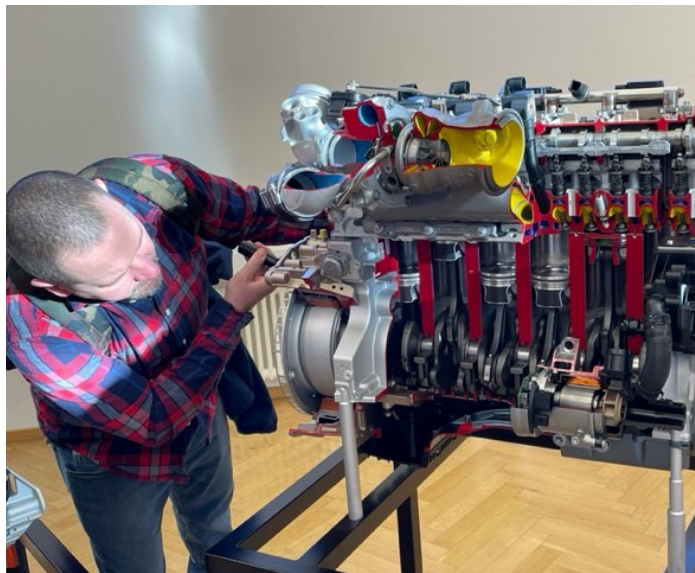
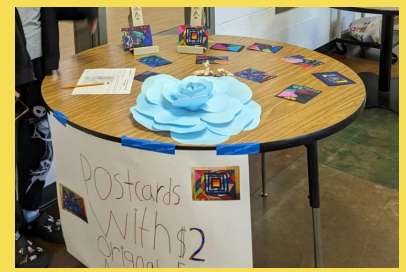
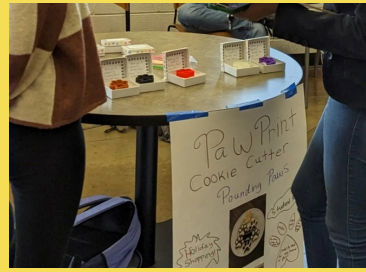


UPCOMING EVENTS

- Culinary Students at Arlington Career Center will be hosting Off the Pike/Dinner with Santa event on December 14th

Langston Entrepreneurship students participated in Market Day

Iris Gibson's entrepreneurship students held pop-up shops during Market Day. Students created their own products and marketing materials. They also practiced pitches and excellent customer service.



APS teacher, Arran Richards, visits Germany

CTE Director Kris Martini and Arlington Career Center automotive teacher Arran Richards visited several schools in Germany to learn about how students are being taught about electrical vehicles and the vocational system in Germany. Students that choose the vocational track make that choice when they are in the ninth grade. The students must have a business or industry apprenticeship contract in place to be accepted by the vocational school. An exchange trip for APS Automotive students is a goal of the trip.

FBI Cyber STEM Program

Wakefield student, Justin Brahame participate in the summer Marymount Gen Cyber camp. Justin had the opportunity to collaborate with other students and staff members with diverse backgrounds to strengthen his cyber knowledge and skills.

This was a great experience and Justin looks forward to participating in more Cyber STEM program opportunities.

