



Registration is open for the annual Technology Expo.

This year's event will be held at Wakefield HS on Saturday, May 9th. Student participants will compete in programming, game design, computer graphics, desktop publishing, video production or other approved categories.

[Click here](#) to learn more.



Eight Wakefield students competed in the DECA State Leadership Conference in Virginia Beach. One student, Ela Gokcigdem, a senior, is advancing to the DECA National competition in Nashville, TN at the end of April for her Innovation Plan for her non-profit, YES, Youth Environmental Society. In addition, Ela was in a news segment called *Women in Business*, shown on NBC Washington during their 6:00 AM news-cast.



Ms. Naughton is the Entrepreneurship Teacher.

Medical Terminology students at the Arlington Career Center

observed an open heart surgery at INOVA Fairfax Hospital Center. Students saw how the patient was prepped for surgery, the process of opening the chest by cutting the sternum in half length-wise, and the completion of a coronary artery bypass to replace a tricuspid aortic valve. Students also learned about heart health, including how healthy, nutritious foods and exercise maintain a healthy heart while cigarettes, e-cigarettes, and any other inhaled drugs can cause irreversible damage to the heart. Ms. Kalsoom is the Health/Medical Science Teacher.



Did you know that students taking the EMT program at the Arlington Career Center are also concurrently enrolled in EMS 120 through Northern Virginia Community College?

Through this partnership, students in the EMT program are provided many opportunities for real-world, clinical experience. Patient care is learned through participation in ride-alongs with local rescue squads as well as time spent in hospital emergency departments. These experiences increase students' knowledge of different medial and trauma patients and the care provided for them. This partnership provides students with the opportunity to complete all requirements necessary for taking and passing the VA Dept. of Health EMT-Basic exam. To learn more about the EMT program, [click here](#).

On February 13th, 50 Technology Education students from Kenmore, Jefferson and Gunston participated in the APS Black History Month celebration.

Held at Kenmore Middle School, the students played their cigar box guitars.



The guitars were designed and constructed in classes. Students digitally designed, 3D printed, laser cut and laser engraved some of the guitar parts in addition to using traditional woodworking. Professional musicians sang songs written by students to the tunes of traditional blues songs. The participating students are enrolled in Matt Cupples, Jeff Politzer and Cassidy Nolen's classes.

The Arlington Career Center's FIRST Robotics Team, the Koibots, recently completed their first season with a competition in Bethesda, MD where the team was a first round alliance pick. The team competed all the way to the semi-finals and earned the Rookie Inspiration award, which celebrates a rookie team's outstanding success in advancing respect and appreciation for engineering and engineers within their school and community. The team also earned the Highest Rookie Seed and Rookie All Star Award.



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