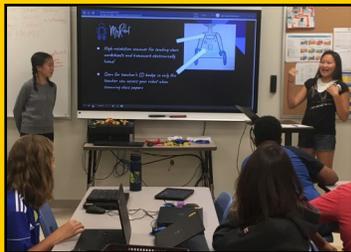




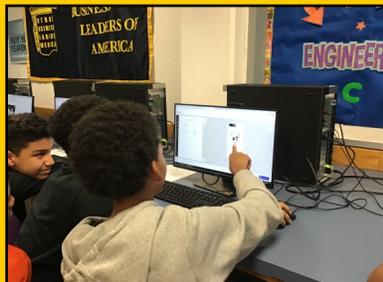
Students in Mr. Ammon's Technology of Robotic Design classes at Thomas Jefferson were challenged to develop robots capable of solving a variety of real-world problems. First, students completed a three step engineering design process (asking, imagining and planning). Students devised creative ideas and demonstrated excellent problem solving solutions, which included designing a robot to search for survivors in a damaged building and a robot that would allow an ill student to virtually attend classes. The project culminated with students presenting client pitches, detailing their design process and proposed solutions.



Students in Ms. Iris Gibson's Economics and Personal Finance class at Langston completed a networking exercise. The students were asked to write down information about their hobbies, career interests, and industries in which they would like to work. Then, they walked around the classroom to determine who else had matches in these areas. Afterwards, the class discussed the advantages of connecting with other people who have similar interests and career goals.



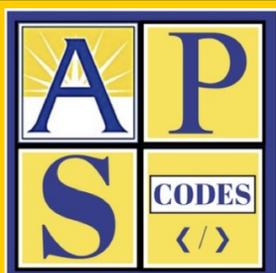
Wakefield architecture students Ceanne Rennie, Julie Thoman, Lara Zimmerman, Ben Spindler and Nathan Fern created a Halloween-themed *Canstruction* project to help squash out hunger. The project was organized by The American Institute of Architects (AIA) Northern Virginia and the Arlington Food Assistance Center (AFAC). The students raised \$1,500.00 for the cans, which were purchased and delivered to Wakefield. The 840 can structure earned the students an Honorable Mention trophy. The cans will return to AFAC for distribution.



Business & Information Technology students at Gunston are learning Hypertext Markup Language (HTML). Students in the classroom are using critical thinking, communication, collaboration and creativity to learn

about HTML and demonstrate understanding. Ms. Winkey is the Business & IT Teacher.

Wakefield Entrepreneurship student Ela Gokcigdem won \$9,000.00 and was a runner up in the NFTE National Entrepreneurship Competition on October 16th, held in New York City. Ela started her business last year. She sells ear buds made from 100% recycled plastic and 10% of her profits are donated to Conservation International. Ela previously won the DC Region Competition. Ms. Maureen Naughton is a Business & IT Teacher at Wakefield.



SAVE THE DATE: [Community Coding Event](#) at Kenmore, Tuesday, December 10th from 6-8 PM.

All activities will be designed for students in grades PK-5.

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