



CTAE Connect

Arlington Public Schools

June 2020

Congratulations to the Washington-Liberty ACE Mentor team who earned 3rd place in the 2020 Construction Industry Round Table (CIRT) National Design & Construction Competition finals (virtually) on May 19th for their National Pavilion entry. The presentations were viewed online by over 100 people using the Zoom platform. One student from each team presented their team's project and were judged on two major elements - quality of presentation and competence of the overall entry to be fully responsive to the challenge.



Anthony LaGrassa: WL Junior - Team presenter

Chris Ammon's Computer Science students at TJMS have been using a new website that allows students to program robots to complete tasks in several virtual "playgrounds." The website, vr.vex.com, was rushed to launch when schools closed and runs on both computers and iPads, allowing students to practice programming using a virtual robot to execute the code.



Looking for a STEM challenge? Visit the [APS STEM resources page](#) for some Design Thinking Challenges. There is a Daily Design Calendar as well as videos. Students can share their designs on Flipgrid. [Click this link](#) for new episodes of "At Home with APS" for STEM K-2 programming.



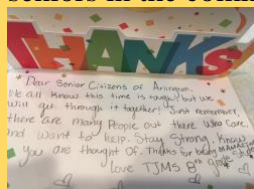
FACS students at Dorothy Hamm have been engaged in a variety of projects at home. Students in grade 6 have been creating bags made from recycled t-shirts for their clothing project. Sixth grade student, Mia Jarrett, also made a heat press t-shirt, pictured below.

Students in grades 7&8 are doing laundry and posting pictures to Padlet.

Ms. Christine Taylor is the FACS teacher.



Ms. Heather Boda's FACS students at TJMS were given a Kindness Challenge to write an encouraging note to a senior citizen in Arlington. Notes are being delivered with a meal program to seniors in the community.



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