



CTAE Connect

Arlington Public Schools

December 2020

Students in Zahara Castellano’s Food and Fitness classes at Yorktown had a special guest chef join their classes last month. Meg McGilvary Panameno, owner of Worth Her Salt Personal Catering, joined their online class sessions to demo a roast chicken recipe. Students also had the opportunity to ask questions.




Students in Ruth Bilodeau’s Early Childhood Education I class at the Arlington Career Center engaged in a class conversation about activities teachers could do with young children for Thanksgiving. They decided to make turkeys using their hands. See photos below.

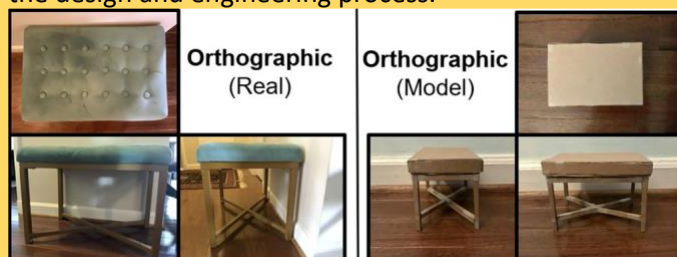


Langston Business Education Teacher, Iris Gibson, prepared a lesson that was selected as the 2020 Virginia Council for Economic Education Outstanding Lesson Plan of the Year by a VCEE Institute Graduate. The lesson, “Is Education a Good Investment?” was created while Ms. Gibson was on the Richmond Federal Reserve Bank’s Teacher Collaborative Committee. The award honors innovative and engaging approaches to teaching entrepreneurship, economics or personal finance at the K-12 level. A virtual awards ceremony will be held on December 6th.

Interested in learning more about what CTE classes are like during virtual learning? Check out our latest [podcast](#), which discusses the EMT class and how students are preparing for the EMT licensure exam. Hear from the course instructor, Saruhan Hatipoglu and a student enrolled in the course, Ella, a senior at Yorktown High School.

Christopher Paterno’s Technology Education students at Gunston have been working on scale modeling. Students first began by measuring furniture in their home. Next, they created full orthographic drawings to the resultant ¼ scale to prepare for the model. Using tools from their Tech crate, students created quarter scale models. Students then created PowerPoint presentations that compared their model to the real-life object in their home. This process allowed students to engage in project-based learning from home, as well as the design and engineering process.

 Beginning December 7th, APS will celebrate Computer Science Education Week by offering a variety of coding and programming activities for students in grades PreK-8th grade and their families. During this virtual event, guest speakers and presenters will host sessions on such topics as virtual reality and augmented reality, Python programming, VEX VR block programming, tinkercad codeblocks and creative coding in Spanish. See full event details [here](#).



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