





# CTAE Connect

Arlington Public Schools

February 2021

## February is CTE Month

[Click to enlarge calendar](#)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
 Career and Technical Education	1 Grade Prep Day No School for Students Happy CTE Month	2 Attend "What is CTE?" <a href="#">Teams Live event</a> from 6:30-7:15pm #APSCTEMonth	3 Celebrate an African American that contributed to your industry. #APSCTEMonth	4 Follow on Twitter @APS_CTAE and @APS_STEM #APSCTEMonth	5 Thank a School Administrator for supporting CTE #APSCTEMonth	6
7	8 Read CTE Month Proclamation #APSCTEMonth	9 Attend "CTE at the Middle Schools?" <a href="#">Teams Live event</a> from 6:30-7:15pm #APSCTEMonth	10 Celebrate an African American that contributed to your industry. #APSCTEMonth	11 Share a CTE inspired Tweet #APSCTEMonth	12 Send Note of Thanks to your Business/ Industry Partners #APSCTEMonth	13
14	15 President's Day Review Profile of a Virginia Graduate #APSCTEMonth	16 Attend "CTE at the High School Level?" <a href="#">Teams Live event</a> from 6:30-7:15pm #APSCTEMonth	17 Celebrate an African American that contributed to your industry. #APSCTEMonth	18 Tweet why you love CTE #APSCTEMonth	19 Invite a Guest Speaker to share their CTE experience #APSCTEMonth	20
21/28	22 Review the U.S. Dept. of Ed's CTE Data Story website and share something they learned. #APSCTEMonth	23 Attend "CTE at the Career Center?" <a href="#">Teams Live event</a> from 6:30-7:15pm #APSCTEMonth	24 Celebrate an African American that contributed to your industry. #APSCTEMonth	25 Share a CTE Tweet #APSCTEMonth	26 CTE Dress for Success Day #APSCTEMonth	27 



## CTE Month

**Taking Career and Technical Education (CTE) courses in APS offers you:**  
 -A path to find your passion  
 -A head start on your career  
 -The ability to earn industry recognized Credentials and Certificates  
 Learn more at one of the following Virtual Information Sessions on MS Teams

FEBRUARY 2, 2021 6:30P.M.  
 WHAT IS CTE?

FEBRUARY 9, 2021 6:30P.M.  
 CTE AT THE M.S.

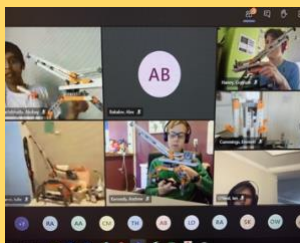
FEBRUARY 16, 2021 6:30P.M.  
 CTE AT THE H.S.

FEBRUARY 23, 2021 6:30P.M.  
 CTE AT THE A.C.C.

Sp Adobe Spark

[Links to the MS Teams meetings here](#)

Students in Mr. DeMarino's Technology Education classes at Swanson have been working on a variety of hands-on projects using materials received earlier this school year, such as paper roller coasters, gliders, egg drop vehicles and mechanisms. These projects have provided students a more engaged experience to achieve the VA state competencies in CTE courses. Students enrolled in Technology of Robotic Design have been using Engino STEM kits to build a variety of real-world machines to learn about speed, torque, direction and type of movements.



In Mr. Rusk's Introduction to Game Design class at Yorktown, students used the software app Blender to create 3D objects for use in a game environment. Students were to design a 3D head that demonstrated sculpting, procedural textures, mesh editing, particle generation and lighting. This example was created by an 11<sup>th</sup> grade student in the class.



For more CTE news, follow us on Twitter @APS\_CTAE or visit our website: [www.apsva.us/ctae](http://www.apsva.us/ctae).