



# SVRTC Newsletter -- Fall 2018

Educating Southside Virginia School Divisions in Emerging Technologies Since 1995



The Southside Virginia Regional Technology Consortium (SVRTC) will assist members with the acquisition and effective integration of viable current and emerging technologies and the coordination of valuable training for its students, staff and citizens designed to enhance learning and encourage economic development in Southside Virginia



## In the Spotlight

### Nottoway County Public Schools Family STEAM Night

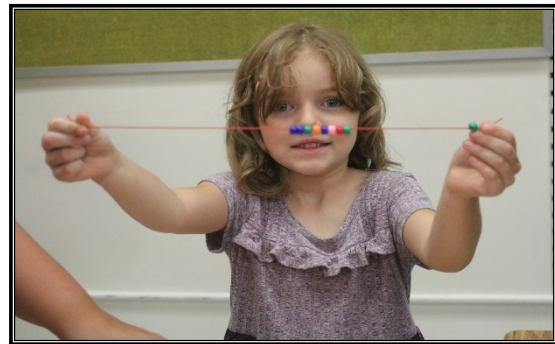
Nottoway County Public Schools hosted a family STEAM event on September 11 at Nottoway Middle School from 5:00 to 7:30 PM. The free event was geared towards PK-12 students, families and the community. The Family STEAM night included Coding, Scratch, and hands – on stations such as VR Goggles, LEGO walls, Bluebots, Ozobots, Osmos, Dome Theater, Apple apps, Rubiks Cubes, Code Your Name bracelets, Stick Together Mosaic Posters, Take



Tech apart and many others! Local businesses and community partners participated including Longwood ITTIP, Luck Stone, Apple, McDonald’s and PBS. Vendors contributed raffle items such as



Chromebooks, Rocketbooks, an Apple TV, McDonald’s gift cards, Makerbags, Legos and remote

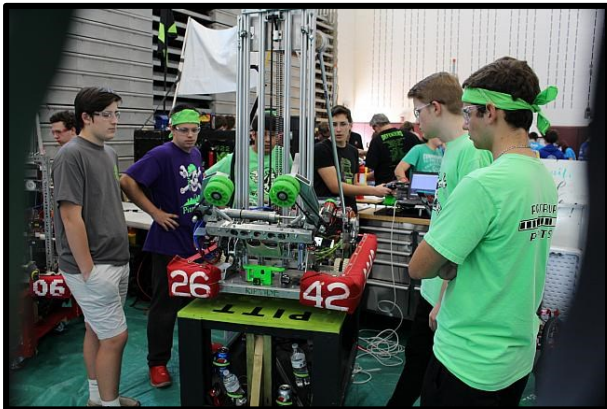


controlled drones. Nearly 500 students signed in with their families for an estimated attendance of over 1,000 participants.



## 2018 Rumble in the Roads

Rumble in the Roads is held each year as part of a pre-season event that gives Chesapeake FIRST teams an opportunity to begin getting ready for the 2019 build season. This year, The SVRTC had several member teams



participate in the event. Included were Cumberland, Franklin City, Mecklenburg, and Petersburg. These teams all ranked pretty well with team 1610 ranking 2nd overall and Mecklenburg ranking 9<sup>th</sup>. Mecklenburg's team won the Shipbuilder's award. Video for this event can be viewed on Youtube: <https://youtu.be/TJTnaIReNZI>

<http://gallery1.ittip.org/Bluestone-Robotics-01/2018-Rumble-in-the-Roads>

---

### Danville Public Schools Participants Attend Coding Workshop

On August 21-22, 2018, eight participants from DPS attended the "Everyone Can Code K-8 Apple

Professional Learning Workshop" held at Henry County Public Schools. Coding is an essential skill that teaches problem-solving, develops teamwork,



and inspires creativity. During this two-day professional Apple learning workshop, participants were shown how to introduce their students and teachers to coding with iPads and a free Everyone Can Code curriculum. The photo above includes, left to right, Dan Newell, Autumn Patty, Elizabeth Plyler, Cori Sowers, Debra Pyles, LaWanda Ca'stle, and Shannon Dudley Alsaugh.

---

### UPCOMING EVENTS

VSTE – VA BEACH – 12/02 - 12/04  
<https://vsteconference.org/>

FETC – Orlando, FL, 01/27-01/30  
<http://www.fetc.org/>

CEC – Children's Engineering  
Convention – Roanoke 2/07 – 2/08  
<http://www.cpe.vt.edu/vcec/>

