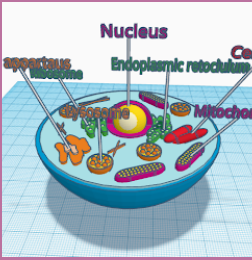


# CTE SHOWCASE

Highlighting RCSS Career and Technical Education Programs, Teachers & Students



Mr. Tutterow's Computer Science Discoveries III students participated in a cross curricular activity in which they used Tinkercad to create 3D models of cells and labeled the individual parts of the cell's structure.

ERHS students Casey Baldwin, Jayden Phillips, and Kuron Wheeler-Nave participated in Apprenticeship Randolph Orientation week at RCC.



## EASTERN RANDOLPH & SOUTHEASTERN RANDOLPH



ERHS students showed off their incredible talents and creations to a group of visiting DPI representatives as well as Randolph County Administrative staff. Savannah Faulkner showcased the breakfast items that were produced by Mrs. Luck's Food and Nutrition I classes, while Bailey Kennedy and Garrett Craven shared their Metals Manufacturing experiences.



In April, Eastern Randolph High School's floriculture and nursery landscape teams qualified for the FFA State Competition after competing in Regionals at Randolph Community College.

Eighteen students at NERMS participated in the Students@Work online Construction live presentations by the North Carolina Business Committee for Education. The students interacted with representatives from electrical, HVAC, and plumbing trades. Students@Work is a career awareness program held by Gubernatorial Proclamation which introduces NC middle school students to businesses and careers. Students are hosted (onsite or virtual) by employers to learn about career pathways in real-world, business environments.

On Saturday, April 30, 2022, the NERMS Hunter Safety team competed in the State tournament and came home with some hardware!! Please congratulate the team members on their success:

2nd place Overall team, 2nd place Rifle, 1st place Shotgun

Tyler Williams- 1st place individual rifle

Dylan Pierce-2nd place individual rifle



On April 22 the Nursing Fundamentals students at PGHS participated in a pinning ceremony for completion of their CNA certification. Five of the young women are already working in local nursing homes as they prepare to graduate high school and obtain a degree in nursing.

## PROVIDENCE GROVE & NORTHEASTERN RANDOLPH

THE Ag Experience at Providence Grove High School is a joint venture between the Randolph County School System, University of Mount Olive, and Randolph Community College. The goal is to offer the students an opportunity to obtain an Associate Degree in Agriculture while still in high school. Mrs. Johnson worked with students to obtain their Tractor Safety Certification. Tractor Safety is one of ten certifications the students obtain on their way to an associates degree.



# RANDLEMAN & HIGH

Students@Work was a success at RMS! As part of the Career Notebook, students complete a Career Cluster Survey. Students who scored highest in the Health Science Cluster or Law, Public Safety, Corrections & Security Cluster experienced presentations by Bayada nurses, a state trooper, Randleman Fire, Police, EMS, and the Randolph County Sheriff's Department. Students learned how fingerprints are lifted from stolen items, how robots are used in standoff situations, and watched demonstrations of how dogs are used to assist police officers. Students also were able to see inside an ambulance, fire truck, armored vehicle, and state trooper vehicle.

In April, HOSA hosted the first blood drive since Fall 2019 with One Blood. They had 94 donors and collected 46 Whole Blood units and 16 Double Red units.

DECA members competed in several events during the state competition in Greensboro. CJ Betts accepted the Chapter Campaign Award. This was awarded in recognition of the hard work and determination of the RHS DECA chapter and earned a seat at DECA Nationals in Atlanta, Georgia. Karli Kennington and Vincent Poindexter were presented with awards for placing in the top ten for their events. When not competing, DECA members found time to have fun participating in the DECA Quiz Bowl. This was a great opportunity for our CTSO members to experience DECA events and enjoy gathering with other DECA members across the state.

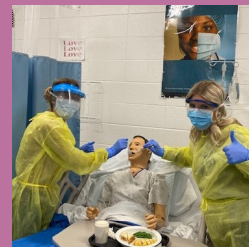
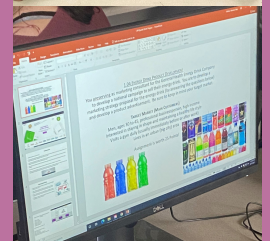
Southwestern Randolph Middle and High School's FFA chapters teamed up for the last meeting of the spring semester. Three of the high school's FFA officers visited the middle school chapter meeting and led an Employability Skills workshop.

Mr. Marsh's Sports and Entertainment Marketing students created their own energy drink. In addition to the newly created energy drink, students designed a marketing plan for their product which included an advertisement.

# SOUTHWESTERN RANDOLPH MIDDLE & HIGH

Health Science II students have been busy this semester. Mrs. Kennedy's students practiced using fire extinguishers after learning about fire safety. They also learned about PPE (Personal Protection Equipment). They were able to put that new knowledge to the test when they had to take care of a patient in an isolation room.

Mr. Perry's Carpentry III students placed 2nd in the state in the S.H.E.D. Competition. Each of the students that competed and placed received a Hilti reciprocating saw and a backpack full of hand tools.



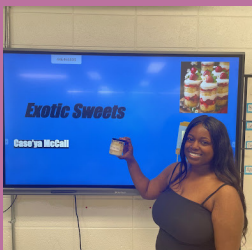
# TRINITY MIDDLE & HIGH



Mrs. Vaden's Entrepreneurship I students ended the year with a bang! Each student created their own business product or service and then presented their idea to a panel of judges: "Shark Tank." Each student presented for six minutes and then answered questions from the panel of judges. The students were very creative and did an amazing job with the presentation. Some students even brought some delicious treats for the judges to sample.



In April, Trinity High School hosted a CTE Career Fair. Over 30 employers were in attendance, offering great opportunities for students. A vast variety of industries were represented, from plumbing to funeral homes, offering great wages and benefits. Employers were impressed with the number of students who prepared resumes for this event as well as the great questions that were asked. Several students even had job interviews lined up for the following week.



Agriculture students have been busy the last couple of months. The Ridge hosted the Tabernacle Elementary STEM club for an afternoon of learning about animals and planting. Uwharrie Ridge students also participated in the Tabernacle Career Fair to discuss careers in agriculture.

In conjunction with this year's Spring Fling, which featured local employers, Uwharrie Ridge Horticulture students utilized their new greenhouse to host their first plant sale.

The Horticulture II Landscaping students finished their garden as part of the RCSS Beautification Project. The garden surrounds the newly developed outdoor classroom space. Students have also been creating a design plan for graduation and other upcoming events based on plants they have grown.



## UWHARRIE RIDGE 6-12



# WHEATMORE MIDDLE & HIGH



Computer Science Discoveries I students have been busy with their Virtual Pet assignment. They had to create a virtual pet that interacted with other sprites as well as perform certain behaviors. These students also worked through navigation tutorials in preparation for Minecraft assignments.

WHS CTE has had a lot going on during the past several months. The Health Science/HOSA programs had a very successful blood drive using One Blood for the first time. They brought in over 70 units of blood, which exceeded their goal for the day.

The Automotive students were visited by representatives from the Universal Technical Institute. Students were able to learn more about UTI and the programs they have to offer students. The representatives demonstrated some of the tools and equipment that students would have access to in their program. UTI brought motorcycles, rally cars and more!!!

## 2021-2022 RCSS CTE TEACHER OF YEAR



Sarah Moore is a 6-12 Agricultural teacher at Uwharrie Ridge 6-12 in Asheboro, North Carolina. Her love of agriculture comes from her upbringing on a dairy farm and greenhouse business in a small town in New York before becoming a teacher in North Carolina. Her passion for connecting students to agriculture is seen throughout her courses and FFA projects. Adam (husband), Eric (son), and Sarah live on a small farm consisting of Boer goats, bantam show chickens and ducks, and Butterscotch the Pig.

# CONGRATULATIONS!!!