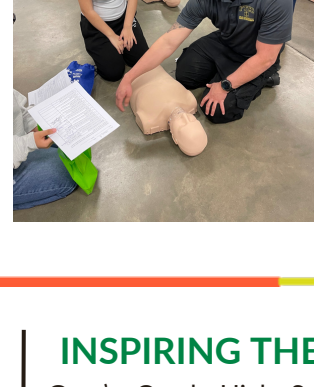
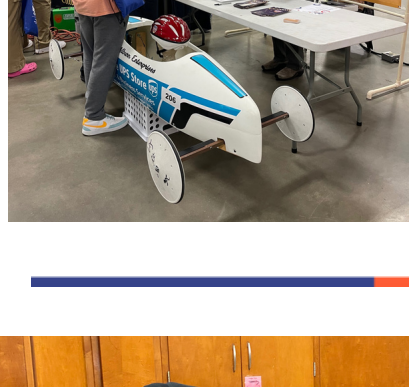


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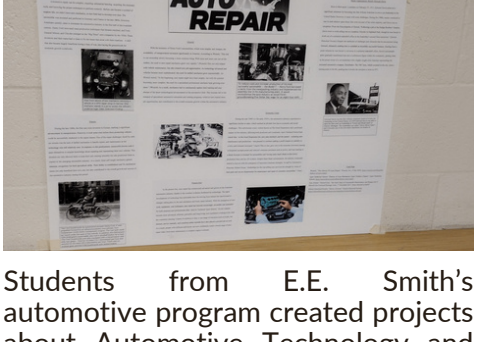
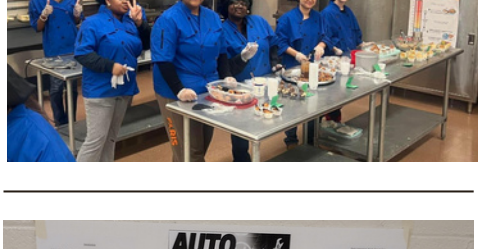
## A PATHWAY TO SUCCESS

Our recent Career Fair, hosted by CCS' CTE Office, was a resounding success! Cumberland County Schools and our committed community are opening doors for our students to explore, engage and envision their future careers. With participation from over 120 local businesses, our students had the chance to connect, learn, and discover potential career opportunities that await them within our vibrant community. It was an inspiring event, highlighting the diverse professional avenues available and reinforcing our commitment to preparing our students for a competitive and successful future.



Above: Cape Fear's Culinary Arts II students made Valentine's Day extra special this year by making cupcakes and strawberries for teachers and staff.

Below: They also had their 1st Annual Super Bowl Appetizer Competition. Students were busy creating new ideas for our staff members.



Students from E.E. Smith's automotive program created projects about Automotive Technology and Automotive Black History.



Senator Applewhite awards a \$4,000 grant to Denise Renfro, CTE Teacher at Douglas Byrd High School, Green Academy. She plans to use the grant to take students to the Outer Banks.

## INSPIRING THE NEXT GENERATION

Gray's Creek High School Academy of Information Technology Seniors, Rylin Manley, Stacie Tyndall, and Julian Florez took part in a special ceremony at Gray's Creek Middle School. They presented 6th-grade students, who excelled in a coding competition, with prizes and honored 8th graders who achieved a score of 80 or better on the Capstone credential exam. The event served as a celebration of the students' dedication and success in information technology.



## WORK BASED LEARNING

### Cape Fear Botanical Gardens



Agricultural students from Cape Fear High School learned what makes water drinkable to humans or suitable for aquatic life. The students learned about turbidity, the nitrogen cycle, dissolved oxygen, acidity and eutrophication through various hands-on learning activities at the Cape Fear Botanical Gardens.

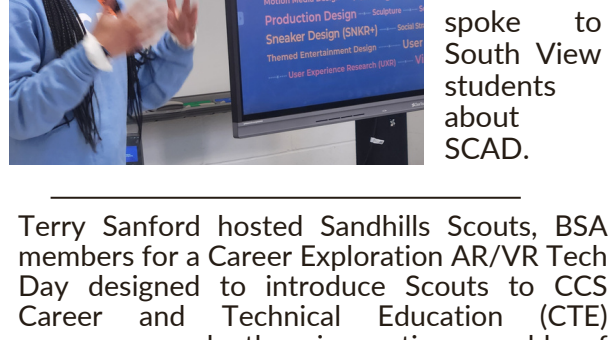
### KEECO Manufacturing



Agricultural Mechanics students toured Keeco and explored the different career opportunities within a manufacturing company. Keeco designs, markets, and distributes hand-crafted textile products.

## CTE MONTH ACTIVITIES

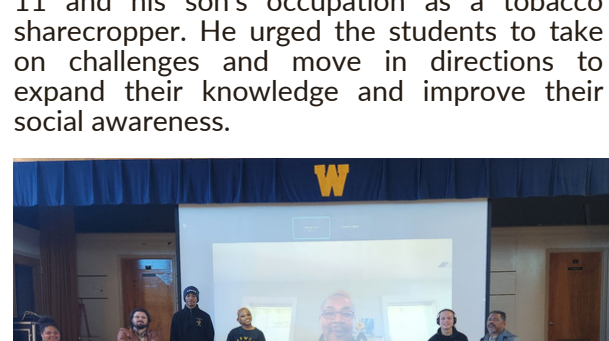
Chief Probation & Parole Officer Kinston, PPO Recruiter Davis & PPO Wiggins were Guest Speakers at Jack Britt High School's "CTE Kick-Off Celebration! Each discussed their journey through education and career choices. The students had an opportunity to feel the weight of the PPO's Kevlar Vest. They shared what a "day in the life" was like for them and the paperwork that is generated for each person on their caseload. They presented to all 3 of Mrs. Walker-West's classes. This was the start to Jack Britt's CTE Speaker Series. Their March guest speakers are Fayetteville Police Dept. Detective Bohannon, Recruiter Officer Ciarra J. King, and later Honorable Judge Cheri Siler-Mack in April.



Terry Sanford hosted Sandhills Scouts, BSA members for a Career Exploration AR/VR Tech Day designed to introduce Scouts to CCS Career and Technical Education (CTE) programs and the innovative world of Augmented Reality and Virtual Reality technologies. Throughout the day, Scouts engaged in a variety of activities aimed at providing them with hands-on experiences and valuable insights into the potential career opportunities within the AR/VR industry.



Dr. Gregory Robinson, the Director for the James Webb Space Telescope Program at the NASA Science Mission Directorate in Washington, DC spoke with ABWHS students about his struggles as the ninth child among 11 and his son's occupation as a tobacco sharecropper. He urged the students to take on challenges and move in directions to expand their knowledge and improve their social awareness.



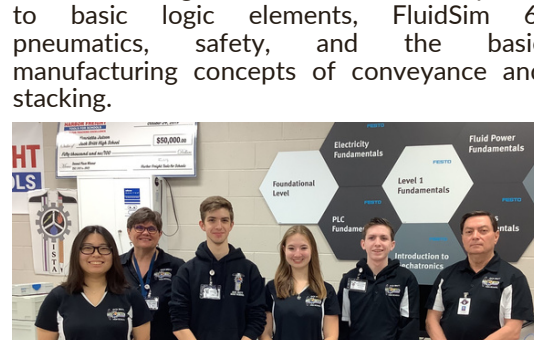
South View's Culinary Arts students got in the loving spirit by creating dishes for Valentine's Day and made sure the tables were set with love in mind!



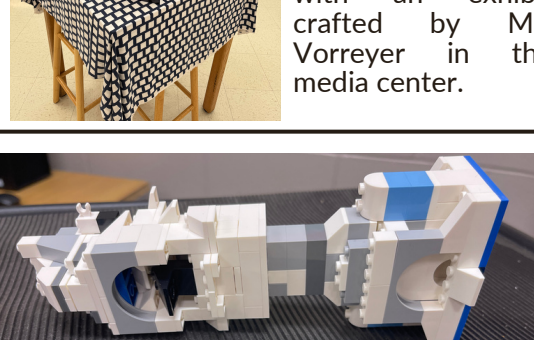
Students from Pine Forest FFA worked together to sale wooden roses during the days leading up to Valentine's Day. Students promoted alternative routes of floriculture with the use of wooden roses as opposed to the traditional fresh cut roses.



The Mechatronics Team at Jack Britt planned, developed, and hosted an Engineering Day with a focus on mechatronics for 11 rising eighth grade students. Their parents and siblings learned direct current fundamentals. It was four hours of fun, connections, and troubleshooting. The students were exposed to basic logic elements, FluidSim 6, pneumatics, safety, and the basic manufacturing concepts of conveyance and stacking.



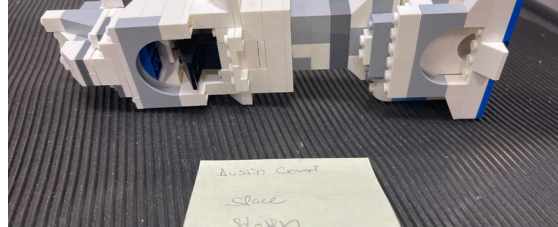
Mac Williams Middle School observed Career and Technical Education (CTE) month throughout the entire school with an exhibit crafted by Ms. Vorreyer in the media center.



Jack Britt students had to create a business of their own. They had to create a:

- Envelope
- Business Card
- Flyer
- Stationery
- Brochure
- Newsletter

Then they had to create a prototype of their product that their business did with the legos.



## Career & Technical Student Organizations

### National Technical Honor Society

Cape Fear High School National Technical Honor Society inducted 38 students during the Candle Lighting Ceremony. Several CTE teachers participated and helped in this event and Lee Spruill was the Guest Speaker. He spoke of the importance of high school students getting those hands on opportunities that CTE offers in the different career pathways.



FTS students and staff play a crucial role in supporting their community and making a positive impact on the lives of others. The experience of participating in a blood drive not only provides students with the opportunity to give back but also educates them on the importance of blood donation in saving lives. In recognition of CTE month, Cape Fear Valley Blood Donation Center opened the mobile center for students to tour and learn about careers in the field of hematology and phlebotomy.



Cape Fear HS DECA held a campaign to raise money for the Kay Yow Cancer Fund. It was a week of wearing pink and selling merchandise along with a Pie in the Face Competition.



Cape Fear HS DECA made a loud noise at the NC DECA State Conference this past week in Greensboro. The chapter received three plaques - Chapter of Distinction, Thrive Level in Chapter Campaigns and Membership Campaign. Nineteen members received ribbons for scoring 90+ on the Entrepreneurship Recognition Exam. Seventeen received proficiency awards in the Dixie Pines Regional. Crystal Sykes received a state medalion for Quick Serve Restaurant Management. Maxwell Culbreth won GLASS in Personal Finance Literacy! He will travel to Anaheim, California in April to compete at DECA International Career Development Conference.



### FFA

On February 23rd, to celebrate National FFA Week, the Cumberland County FFA members gathered together! Students from several FFA chapters from across the Federation gathered at South View High to celebrate with our first annual "Barn Dance" social.



Congratulations to Cape Fear's Mason Canady for placing 3rd in the state in Truck Driving and Thomas Bullard for placing 10th in the state in Tractor Driving.



Mr. Spruill and Mr. Trent of Blue Ridge Power spoke to Jack Britt students about opportunities in solar power through the program at FTCC. This event was part of the SkillsUSA Week Community Partner Day.



Gray's Creek Middle School attended NC TSA Regional Conference this past weekend at ECU in Greenville, NC. They had students to compete in various areas, but the following students came back winners: Cadence Grant & Devynne Knox - Children's Story (Gold) Soleil Hall - Career Prep (Gold)



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Submit your CTE News

