



Career Pathway Spotlight:

Carpentry

As the third step in gaining a Level One Industry Certification in Carpentry, this pathway builds knowledge in the building materials used in the carpentry craft, as well as teaching techniques for reading and using blueprints and specifications related to the carpentry craft such as masonry, plumbing, and electrical craft trades. The pathway provides specific knowledge and skills in site layout and floor and wall framing systems, and includes basic industry terminology for a carpentry craftsman. For more information, contact Raymond Richards, Instructor, Jonesboro High or George Cummings, Instructor, Lovejoy School.

CTAE Department Doing Great Things:

Save the Planet: Jonesboro High School Construction students and Rex Mill Middle STEM students join forces.

Mr. Raymond Richards, Construction Carpentry Pathway Instructor at Jonesboro High School and Mrs. Lianna Nix, Director, STEM Academy Magnet Program at Rex Mill Middle School (RMMS) collaborated on a Stem Team project. With an effort to save the planet through the Stem program, students worked together to build cedar planter boxes for the Urban Agriculture project and installed them in the enclosed courtyard on the RMMS campus. The students believed the project was a huge success, and enlarged the hearts and minds of Rex Mill's STEM students and Jonesboro High School Carpentry crew. This project engaged the students in a purpose bigger than themselves and in a worthy cause that touched their future and the future of the world.



Business/Industry Spotlight:

Low Temp Industries, Inc.



Low Temp Industries (LTI) manufactures food service equipment for school cafeterias and the restaurant industry. LTI is partnering with the CTAE program to develop new training programs geared towards attracting and keeping millennials. They recently hosted the January WBL Get Into Industry Initiative.

LTI took WBL instructors on a tour of the plant and discussed ways they could enhance their internship and apprenticeship program, support program events, and participate in job shadowing opportunities.



Student and Teacher Spotlight

Altin Kearson, Jonesboro High School Law Enforcement Services/Forensic Science Pathway

Student



Altin Kearson's selection for the Student Spotlight came down to one word: excellence. As a previous WBL Student of the Month recipient, he had excellent attendance, excels academically and received an excellent evaluation from his employer. Altin understands time management and always meets WBL deadlines. He is currently in the Move On When Ready program and taking courses at Clayton State University.

Teacher

Neva Head, Jonesboro High School Work-Based Learning



Neva Head continues to be active in setting up field trips for her students where they learn part of education is volunteerism and "giving back" to the community.



During CTAE Month Ms. Head oversaw 75 students who prepared and served over 450 sandwiches at the Metro Atlanta Task Force for the Homeless Shelter located at Peachtree and Pine Street in Downtown Atlanta. Students from various CTSO's and members of the 4-AAAA back-to-back State Championship Basketball Team participated in this humbling event.

Career Technical Student Organization

Featured CTSO: HOSA
Future Health Professionals



The mission of HOSA (Health Occupations Students of America) is to enhance the delivery of compassionate, quality healthcare by providing opportunities for knowledge, skill and leadership development of all health science education students. The purpose of the organization is to develop leadership and technical HOSA skill competencies through a program of motivation, awareness and recognition. *Website: hosa.org*

CTAE Spotlight



CTAE Career Clusters

CCPS offers different pathway courses within each of the 17 Career Clusters

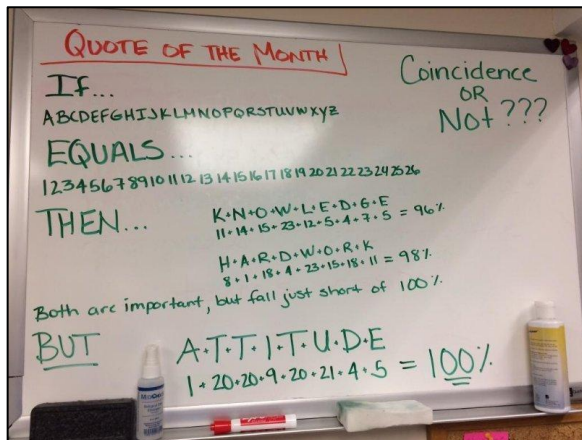
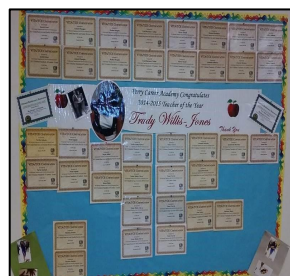
1. Agriculture, Food, and Natural Resources
2. Architecture and Construction
3. Arts, A/V Technology, & Communications
4. Business Management & Administration
5. Education and Training
6. Energy
7. Finance
8. Government & Public Administration
9. Health Science
10. Hospitality & Tourism
11. Human Services
12. Information Technology
13. Law, Public Safety, Corrections, & Security
14. Manufacturing
15. Marketing
16. Science, Technology, Engineering, Mathematics (STEM)
17. Transportation, Distribution, & Logistics

Did you know?

- * Babb Middle School FCCLA chapter is the recipient of a \$2000.00 garden grant from the Whole Kids Foundation.
- * Students at the Martha Ellen Stilwell School of the Arts competed at the state HOSA competition in the area of Health Sciences. These members competed in the following state HOSA events: Vanessa Alele - Medical Photography, Ivy Ballenger & Jocelyn Fierros - Extemporaneous Health Poster on Antibiotic Resistance and Wendy Vuoung - Medical Reading. And a big congratulations to Huy Do-Nguyen who made it to the final round in the area of Dental Science.
- * WBL "Get Into Industry" host in February was Hearts To Nourish (H2N) Hope, a skilled trades training facility. WBL coordinators visited the facility and learned how H2N can support the WBL program and provide training for students.
- * North Clayton High School's Family and Consumer Science Instructor Gloria Jackson hosted their first ever Soul Food Festival, March 4.
- * Over 200 WBL students attended the Airport Community Job Fair on March 1. Over 40 employers were available to take applications and interview students for jobs at the airport. 12 students received an invitation for a follow-up interview, and 5 students have been extended a job offer.



- * CTAE students throughout the county have the opportunity to earn industry recognized credentials and the CTAE students at the Perry Career Academy have taken advantage of the opportunity to earn numerous certifications already this school year. Accounting, Instructor - Dr. Trudy Willis-Jones: students earned a National Bookkeeping Certification Business & Technology/Digital Technology, Instructor - Gail Coleman: students earned the Everfi Financial Literacy Certification Early Childhood Education, Instructor April Moore: students earned a Pro Solutions Mandated Reporter Certification, as well as the Georgia BEST Certification. Work-Based Learning, Instructor - Joi Bynum: students earned the OSHA Young Worker Safety Certification and the Georgia BEST Certification.



CTAE Spotlight Staff: Forest Park High School

- * Dan Moorer, Marketing Instructor
- * Tiffany Hua, Marketing Student
- * Sadie Wilborne, Marketing Student
- * Jubilee Sengphonexay, Marketing Student

CTAE Department:

- * Dr. Eboni Chillis, CTAE Coordinator
- * Greg Guhl, Youth Apprenticeship Program
- * Jackie Walker, CTAE Administrative Assistant