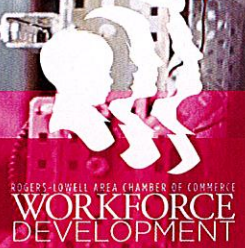




Rogers Public Schools Committed to Expanding Learning and Career Opportunities



There is a tremendous commitment by the Rogers Public Schools Career and Technical Education (CTE) teachers to provide relevant and engaging learning experiences within their classrooms. CTE teachers at both the middle and high school levels are preparing students for successful careers by equipping them with both the knowledge and skills that they will need within a broad range of career fields, while also assisting students in developing a career pathway that will help them reach their career goals.

LEARNING BEYOND THE CLASSROOM

In addition to the amazing contributions that the CTE teachers bring to their classrooms, they also seek opportunities to provide authentic learning experiences beyond the classroom. Educational research denotes that a significant factor in a student's decision to pursue a certain career is based on a personal experience with a specific job and/or career field. From job shadowing experiences and career-related field trips in middle school to industry tours, internships, youth apprenticeships and career/work related learning experiences with local businesses, CTE teachers work diligently to make meaningful connections between the classroom and the career field for each of their students.

INTRODUCING YOUNG LADIES TO CONSTRUCTION-RELATED CAREERS

The Fall semester was filled with many opportunities for students in the Rogers Public Schools to participate in career-related events designed to increase awareness of career programs offered in the district, as well as career opportunities available within the local area. One of these programs was the 3rd Annual Girls In

Construction Conference held on November 14 at NWACC (pictured below, right).

The goal of the conference was to introduce young ladies to career opportunities in construction-related career fields. Students from each of the middle schools in Rogers were joined by high school students from Bentonville. The conference featured several women currently working in construction-related jobs (within local construction companies) as guest speakers and/or break-out session presenters at the conference. The women shared information about their career paths that lead them to a career in construction, advice for young women interested in pursuing a career in construction, and stories about the challenges and successes of working in what is often termed a "non-traditional career" for women. Students were also provided an opportunity to visit a construction site, a renovation site and a completed construction site within the local area to view different types of construction phases and projects.

ENGAGING STUDENTS IN COMPUTER SCIENCE EDUCATION

Several groups of students at both the middle and high school levels are also currently participating in the goIT program created by Tata Consultancy Services (TCS). As TCS's signature community engagement program in North America for the last 10 years, goIT helps students design human-centered solutions that harness technologies for innovation. This digital innovation program blends design thinking and

industry expertise to provide students with 21st century skills necessary to create technology for social good.

Through a standards-aligned, engaging curriculum, students are introduced to the innovation lifecycle, product prototyping, and industry-relevant entrepreneurial skills. The program ends with a high energy, idea-pitching culmination event. TCS employees serve as role models during the program by mentoring students, providing industry context and real-world connections. goIT has become the largest industry engagement Computer Science education program for students in U.S. and Canada.



goIT empowers future innovators to use technology for good. Learn more at www.tcsempowers.org/goIT10

