

>>> E-NNOUNCEMENTS

CELEBRATE CTE MONTH! >>> Career and Technical Education



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February is Career and Technical Education Month. C⁴plays a crucial role in preparing students for the demands of the modern workforce by providing practical skills and hands-on training. CTE focuses on specific career pathways such as healthcare, information technology, manufacturing, building trades, and several others.

As part of CTE Month, C^4 is hosting a Career Week next week at both Columbus East and Columbus North high schools. Staff from area employers will be illuminate possible career options through hands-on activities and much more. C^4 students will have the opportunity to ask questions, make connections, and learn more about new things.

MACHINE TRADES/ENGINEERING/BIOMED/ VET/CONSTRUCTION

This year has produced several successful collaborations between classes. In the late fall, Mrs. Roger's Vet Career 1 class collaborated with Mr. Gant's Year 1 Construction to create wooden cutouts of various dog breeds. The students worked together to ensure accurate sizing and paint with the correct coloring.

In December, Mrs. Horn and Mrs. Steinwedel's 4th Year Biomedical Innovations course challenged teams to innovate a medical device and develop a marketing plan in a "Shark Tank" style presentation. Mr. Foley and his Machine Trades students assisted with construction needs for several of the projects.

Additionally, Mr. Foley's class swapped classrooms with Mrs. Davis' Engineering, giving the Engineering students an opportunity to use lathes and mills while Machine Trade students learned CAD. This cross-training provided a comprehensive understanding of both ends of the project. Here's to many more fruitful collaborations this spring.





COURSE FAIR AND OPEN HOUSE >>> 8th graders and future students

January was hopping with lots of visitors! Between the East and North Course Fairs and the C⁴ Open House, well over 1000 guests learned more about career options. The Course Fairs hosted 8th grade students from Northside, Central, St. Peter's, St. Bartholomew, and White Creek schools. Each student had the opportunity to play an "Amazing Race" game, with clues guiding them from booth to booth to learn about all the C⁴ classes. The same booths were available at the evening Open House, with teachers also present to help answer any questions. It was ultimately a fun way to share C⁴ with incoming freshman and future students.