

# E-nnouncements

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C<sup>4</sup> will connect community resources to provide career education for all students while laying the foundation for life-long learning.

[www.bcscschools.org/C4](http://www.bcscschools.org/C4)

@ConnectionsC4

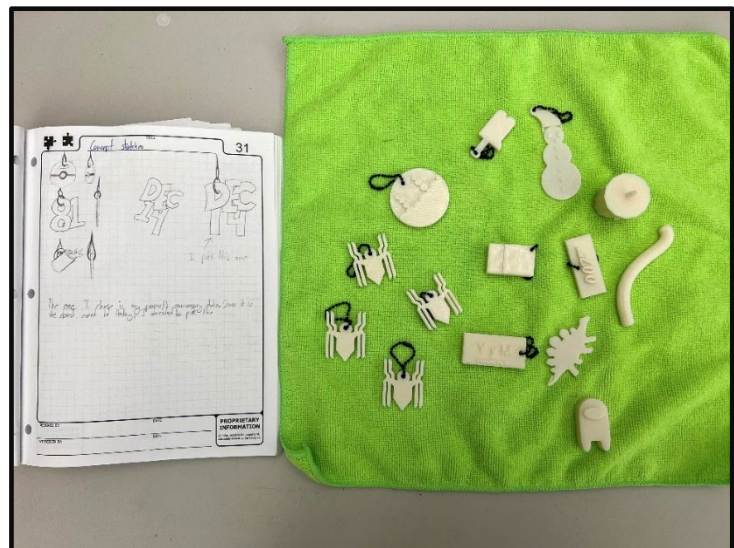
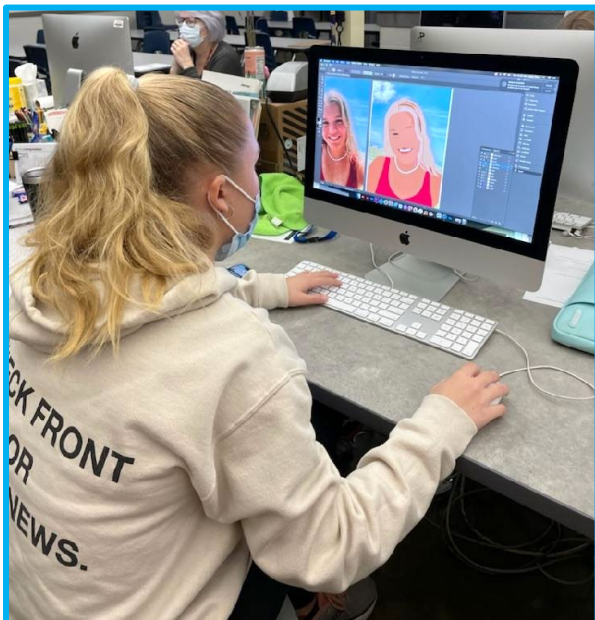


## Mechanical Drafting CAD/CAM

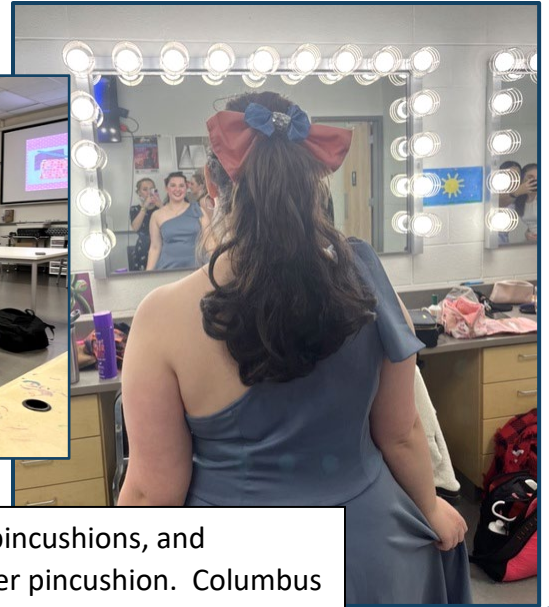
Students in Mechanical Drafting CAD/CAM are working on check points to earn NIMS CNC Mill Operator certification. **Mr. Foley** is teaching students the entire process of using a CNC milling center, from power-up procedures to how to set up tools and parts, how to create and run a program, clean up, and shut down.

CEHS C<sup>4</sup> Student Ambassador **Catherine Millwood** (12) couldn't resist sharing this picture of East classmate **Noah Lykins** (12) who has "fallen in love with CNC and thinks the machines need some love."

CNHS Graphic Design and Layout student **Caylyn Pruitt** (10) works on turning her photo into a caricature with Adobe Illustrator.



Introduction to Engineering Design students created their own keychain designs. The project started with concept sketches (above, left) which were developed to a fully dimensioned CAD model. Students were then allowed to 3D print their design.



Students in Fashion and Textiles have been crafting zipper pouches, pincushions, and pillowcases. Above left, CEHS's **Annie Hughes** (10) proudly displays her pincushion. Columbus East student and C<sup>4</sup> FACS Ambassador **Molly Bray** (10) is excited about the creations she and her classmates have been working on and put her new skills to use for her recent performance in the production of "Footloose." She is picture above right in her costume, wearing the bow she made in class.



Education Professions is pleased to welcome you to the new classroom library! Pictured above right, in floral mask, **Natalie Cross** (11 - CNHS) labels books for readers from pre-K thru sixth grade. **Caroline Emerick** (12 - CEHS, grey mask) and **Anna Hatchett** (11 - CEHS, black mask) straighten shelves of all the donated books. Education Professions students use these books weekly during reading lessons and to help make lesson plans. At left, the Elf on the Shelf made a special visit to check out the library and read to some friends on a comfy cushion!