



# 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



## 2022 Career Fairs

C<sup>4</sup> welcomed over 1200 eighth and ninth graders to the annual Career Fairs last month. C<sup>4</sup> Student Ambassadors and their teachers worked hard to put together safe, interactive displays and activities. From cuddling guinea pigs, to appearing on the big screen, to experiencing electrifying shocks from both the Engineering and Automotive departments, the visitors got a taste of all C<sup>4</sup> has to offer.

Thank you to all C<sup>4</sup> student representatives for sharing C<sup>4</sup> with these future students.

The future of C<sup>4</sup> looks bright!



# AMAZING!





## Biomedical Innovations Hits the Road!

After two years of very limited interactions, it is exciting to not only welcome students back into the buildings for tours and events, but to send students out to share their expertise with others.

Recently, 53 PLTW Biomedical Innovation seniors had the opportunity to create lesson plans involving a biomedical investigation and share the lessons with over 750 Northside and Central eighth grade science students. Topics included bacterial identification, brain dissection, hand-grip strength, and blood splatter. PLTW Biomedical Innovation student **Marco Sustaita** chose to dress like a doctor to fully immerse the students he worked with in the murder mystery they were tasked to solve. Marco aspires to become a physician, so he jumped at the chance to dress the part. Marco shared that some students were hesitant at first to touch and handle the brains, but were willing to engage in the activity. He said, “Students were asking me questions about the brain, about the PLTW pathway, and what the course has to offer. I think not only did the immersion make the students more invested in the overall experience, but they also are considering enrolling in the PLTW pathway, which is the goal.”



CNHS senior **Marco Sustaita** shares the structure of the brain and its functions with Central 8<sup>th</sup> graders before they begin to label and handle the brains.



CNHS senior **Reagan Ables** helps Northside 8<sup>th</sup> graders identify and label parts of a sheep brain. The students worked as epidemiologists to figure out the cause of an illness outbreak.



Hand-grip strength lab facilitated by CNHS senior **Lucy Norman**