

labs, LECTURES, LEARNING

Getting MUSICAL

Bradley Bunce (Staff) has the students in a trance in Chorus class. When asked about why she enjoys chorus, **Paige Ford** replies, "I like being involved in chorus because there is such a special connection with music, its fun to learn and I love the teacher and my classmates".



They really help visual learners UNDERSTAND the material in a NEW way."

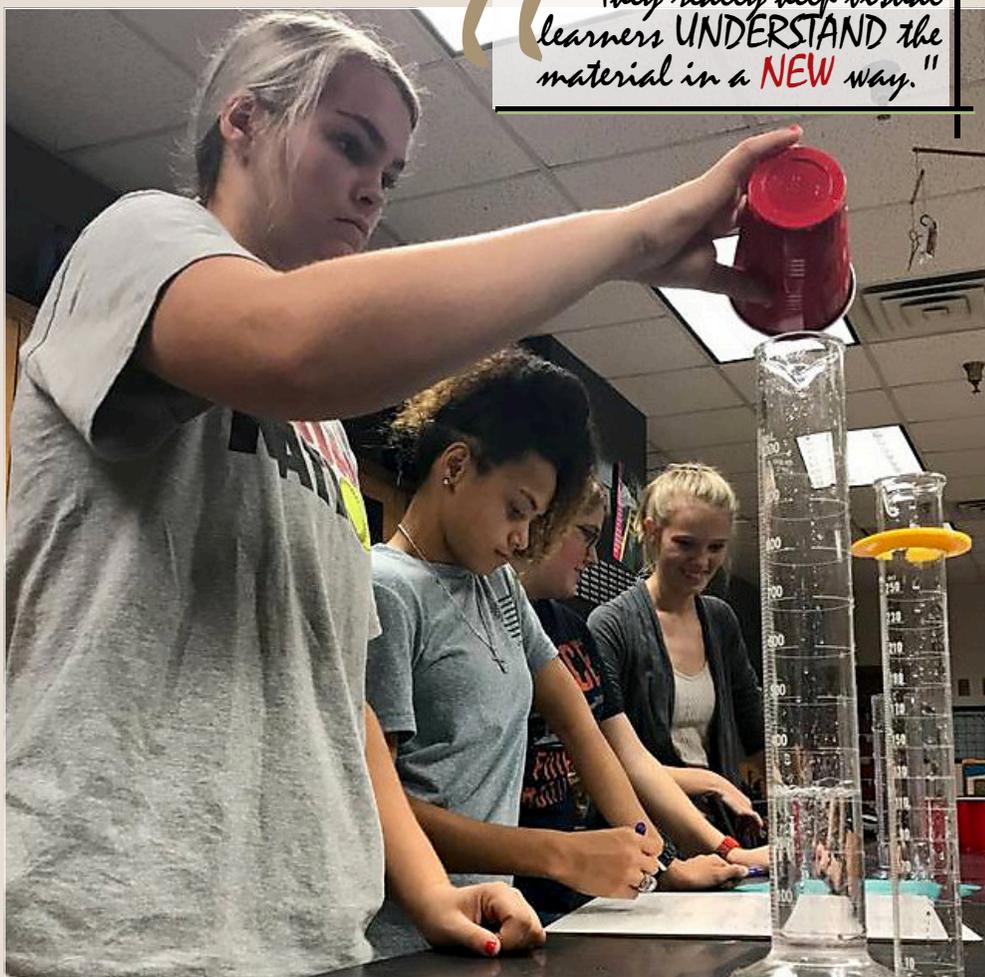
the BURN to LEARN

This ain't yo' momma's classroom!

As the school year invades the latter half of September, afternoon science teachers find it difficult to keep the average student's attention. Keeping an eye open during the swarm of knowledge and math was often a struggle for even the most science-oriented students.

The on-campus chemistry teachers developed a foolproof plan to keeping an engaging environment: labs. **Dr. Deb Baltenberger (faculty)** tried to keep the energy flowing throughout the school year. One such interactive lab determined the volume of a human by having student volunteers submerged themselves completely in water. Following this, the whole class did the math, using the run-off from the submersion to determine the full volume of the dunked student. "These labs can help because they are hands on experiments," **Trellis Whaley (10)** said. "They really help visual learners understand the material in a new way."

Whaley pours the mixture into giant test tubes while **Cassidy Warren (10)** and **Kali Taylor (10)** records the results.



with new METHODS LEARNING



"This lab stuck out because it involved an item that not only entertains me now, but also entertained me as a CHILD."

IN STEP INTO WORLD LEARNING

Fourth period AP World History class gets down to the toes on an interactive assignment. The students were asked to put one shoe on the table and write down similar characteristics between each shoe. When asked about the assignment, **Hill Corley (10)** said, "I think this lab was trying to get us to think about the different groups of people we interact with on a daily and world-wide basis. It was fun and challenging." Students saw that there were lots of differences among the different shoes, from appearance to function to affect on the foot. But ultimately, all of them were shoes. Just shoes.



Customer is allowed to have objects outside of the margin.

TRIM LINE

TRIM LINE



DENSITY INTENSITY

This lab was made for the ones who are not afraid to get out of their comfort zone. Its always a interesting day in chemsistry, and this lucky student got the cahnce to submerge her whole body in cold water to determine density.

FUELED BY
FCA



The members of FCA not only meet on club days, but they also gather every Friday morning for a student-led devotional time. "I really like FCA," **Jonathan Logsdon (12)** said, "because of the relationships I get to make with the people that have the same passion for Christ that I have." **Jaylyn Baggett (12)** said, "Friday morning FCA meetings are a good way to start my day off in the right frame of mind."

WHAT IS THE MOST FUN ACADEMIC CLASS?

1
WORD WONDERS



Ethan Winters(11)



Elleana Gervero (10)

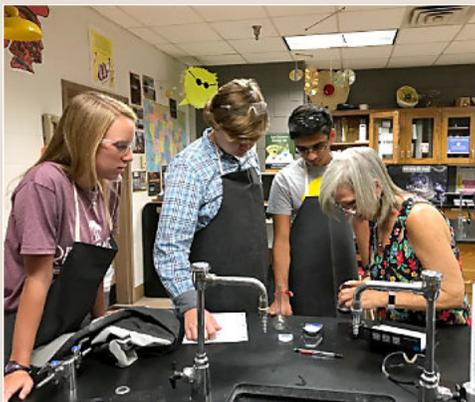


Alexandar Lee (10)



Hannah Foster (11) and **Aubrey Garrett (11)** take turns filling the graduated cylinder with displaced water. **Foster** said, "It was a fun lab. I enjoyed seeing my classmate get dunked in water, although I did not learn much from [the lab]."

Mass, volume, and a lot of learning that matters help students get down to the millimeter during the elephant toothpaste lab. AP Chemistry class brought a high standard of rigor, and students were truly to the test while taking it. "[The class] helped me a lot," **Kamryn Gillham (11)** said. "It allowed me to take written rules and terms and apply them to the real world, which allowed me to have a greater understanding of the subject matter."



Chemistry labs can be dangerous unless instructions are both delivered and followed precisely. **Caroline Taylor (11), Blaine Strickland (11), and Ravi Patel (11)** watch intently as they receive instructions from **Baltenburger (Staff)** on their lab. The lab was not without its moments of humor. "I'm just glad I'm not an elephant," **Strickland** said.



VIRTUALLY REAL

Students at the high school campus got the chance to experience new learning methods when the STEM bus came to campus. The bus reached 1400 people within that one day. **Ryan Thomas (12)** said, "The virtual reality bus tour was

different from class work. It showed us the different technology that we use in order to solve crimes." Thesame virtual reality technology opportunities used in the bus, as well as others, were ordered by the school library for student use.



SCRUBBIN' it with HOSA



Hosa is not only a club, but a way to learn and experience health occupations and discover a future career. **Jamie Odor, (Staff)** is up to date with her students and the latest pop culture trends. Healthcare wears these ecentric red scrubs to do labs and perform the skills talked about in class. **Mercedes Karst** says, "I wear my scrubs on block days which is Wednesday for me".

BEST SEATS IN NATURE'S CLASSROOM

Enthusiastic students show their support for the softball team by parking their trucks behind the outfield for a perfect view and to take a chance at catching a few homers. **Walker Hatfield (12), Ethan Letlow (12), Layne Wiard (12), Terry Brown (12), and Nick Barlow (12)** were regulars at this viewing spot throughout the season and were often joined by other friends. "The players say they can't hear the crowd in the stands when they're rounding the bases," **Barlow** said, "but they hear us from out here. And we figure that's when they need the support the most. Actually, we've learned a lot about the sport from this view, too. It's just a different perspective than sitting behind the batter."

