



IMAGINE *invent* INSPIRE

When students see the word “test”, they often think about boring quizzes that no one enjoys, but not all tests are that kind of test.

In TSA, students create robots and catapults that need testing to make sure they work, and science labs require students to test their hypothesis.

Twenty-one of Euclid’s students earned a spot at TSA nationals. In addition, Euclid won a bronze as a Chapter of Excellence, being the only Colorado middle school to do so. Two teams took first and second place at the TSA Jenga tournament.

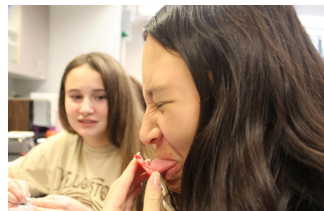
“It was fun and exciting that we won even though it was Euclid vs Euclid in the end,” Maya Savoie, 06, said.

LAB DAYS!



Science labs are a fun way to test and learn, Liliانا Lucero, 07, said. “Science labs are always fun, and they are great hands on activities that help you learn new things,” she said. Lily’s favorite lab was the water lab. She liked it because it was cool to see how Denver Water filters the water that we use every day. “I liked the chemistry unit in general because it’s something that is fun to learn about.”

Story by Kate Dombrowski



LIGHT THE WAY Observing the reactions of light, Elisabeth Berisha, 08, watches what happens when light energy is transferred into motion. Photo by Maddie Ryan

BBBBRRR! Experimenting with dry ice, Penelope Finch, 08, observes a beaker with carbon dioxide and water vapor spewing out. Students got to use dry ice on different materials to see what happened. Photo by Molly Gamp

BEHIND THE WHEEL Putting a wheel onto his rubber band powered car, Mason Kirsch, 06, makes a wooden car come to life. He participated in the event at TSA. Photo by Kate Dombrowski

GROUND BREAKING FUN Having fun in the plate tectonic lab, Kyler Juarez, 07, models plate movements with shaving cream. Photo by Ian Lovett

BUBBLY GOODNESS Blowing a bubble through a metal tube, Ms. McWilliams, 7th grade science, demonstrates a lab. Students blew melted Jolly Ranchers to create this effect. Photo by Nouvelle Marshall

HARD AS A ROCK Tasting her new Starbursts flavor, Maia Tran, 07, experiments during a lab. In this lab, 7th-graders modeled the rock cycle with Starbursts. Photo by Nouvelle Marshall

GOT THE NEED FOR SPEED Building a roller coaster, Adam Huang, 08, and his group work using cardboard in science. Photo by Chloe Krensel



TESTING OUR THINKING



“I liked the water lab because it was cool to see how you filter water.”
- Lucy Reid, 07



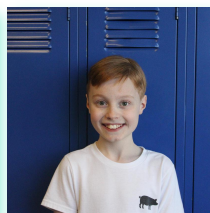
“My favorite lab was the skittles lab because it was fun to sort them.”
- Alexis Kenner, 06



“My favorite lab as the dry ice lab because it was interesting to see how it worked.”
- Nyx Smith, 08



“I liked the owl lab because it was fun to work through challenges.”
- Brisaida Velasco Moreno, 06



“I loved the science lab where we used a microscope. It was cool to see things up close.”
- Noah Brown, 06



WOULD YOU RATHER... HOMEWORK OR TESTS?

"I'd rather never take tests because they take up my time outside of school because I need to study."
- Remington Koering, 07



"I would rather never take tests because they are just a way to show what you memorize, not what you learn."
- Olivia Batron, 08



"I'd rather not take a test again because tests can make me stressed, and I don't like that."
- Parker Veith, 06



WHO'S WINNING



DON'T LET IT FALL Carefully placing a block on the Giant Jenga tower, Fischer Austin, 07, helps his team in the tournament at the Marriott DTC in February.



GOT TO BE PERFECT Trying to find the perfect piece, Tessa Tymitz, 07, Teagan Wille, 07, Maya Savoie, 06, and Meadow Herman, 06, win the Giant Jenga Tournament at the state TSA conference.

WE ARE THE CHAMPIONS!! TSA members, Remi Koering, 07, Annie Milstead, 06, Gretchen Gravitt, 06, Meadow Herman, 06, Phia Stricker, 06, Adalynn Uttley, 07, Tessa Tymitz, 07, and Teagan Wille, 07, Cruz Johnson, 08, Grayson Miranda, 08 and Finn Whalen, 08, Fischer Austin, 07, Trevor Dickson, 07, and Connor Netherton, 07, Luke Ervin, 06, Owen Stricker, 08, Luke Thomas, 08, placed either 1st, 2nd, or 3rd at the Colorado TSA Conference. "We were well prepared, (and) the group was excited to be there. I'm very proud of the students hard work," said Euclid chapter advisor, Mr. Biddulph.