
Saints' Happenings

Principal's Newsletter

December 2018/January 2019



Breakfast of Champions - December (above) and January (below)



Archery in PE



Discover-Y Series

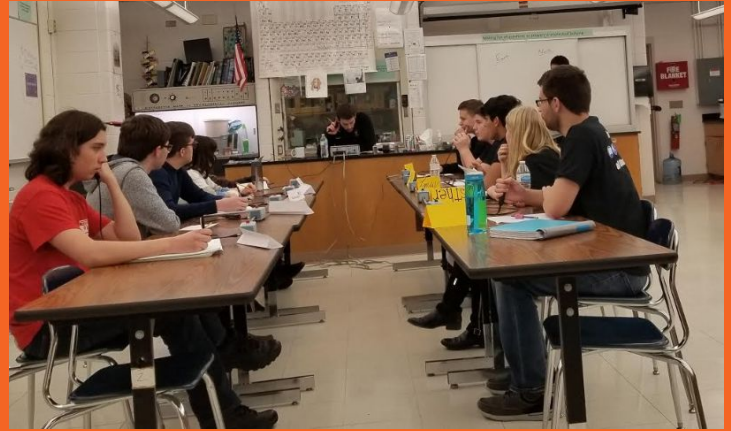


Boys Bowling

Office of the Principal



JV and Varsity Cheer capture the DuKane Conference Championship!



Varsity Scholastic Bowl (left) takes on St. Charles North



Edgar Burgos wins the State Championship in Bowling. Congratulations!



Senior Nick Vance qualified for the 2020 US Olympic Trials in Swimming. Congratulations!

Office of the Principal



DiscoverY Panel - Government, Public Administration, Public Safety



Orchestra Holiday Concert



Above: ISO Big Game
Right: Girls Bowling

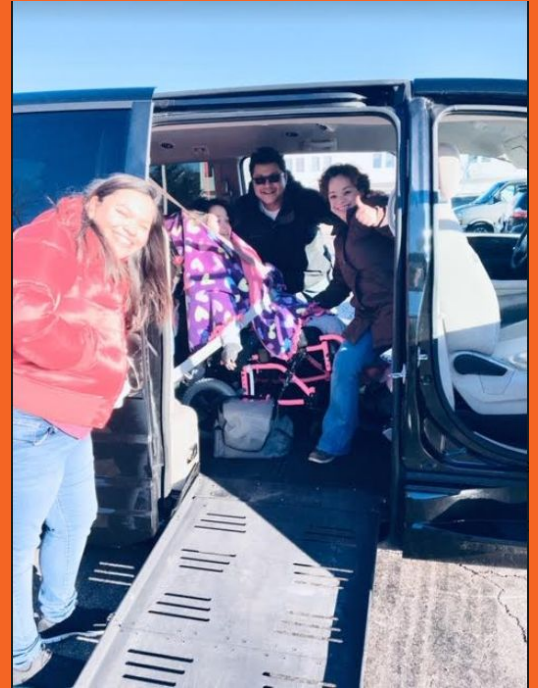
Office of the Principal



We packed the bus (below) to bring the Angel Tree gifts to the Salvation Army



Accessible van purchased by the Donis family with help from STCE



Special Night for Special Kids



Student Council at Feed My Starving Children

Office of the Principal



It is hard to believe first semester final exams have concluded and we are in in full swing for second semester! We have had a great fall/winter season and are looking forward to a fantastic spring!

The giving nature of our students, staff, and community continues to amaze me. East students and staff wrote over 2200 holiday cards for our soldiers through Operation Holiday Card. On Tuesday, December 11, Special Night for Special Kids was held at Davis Primary School. Many of our students participated in designing and running activities for families in our district. Everyone who attended had a great time - there were lots of smiling faces! STCE partnered with the Salvation Army to provide holiday gifts for 125 children with our Angel Tree project. Staff members, classes, clubs, and community members took a wish list for each child and purchased gifts for them. Over winter break, I had the opportunity to participate with the freshmen and sophomore student council groups to volunteer at Feed My Starving Children in Aurora. We had a great time and helped pack meals for 215 kids for an entire year (combined both days)! We are also very happy to announce that the Donis family was able to purchase an accessible van for their family! The Donis family wanted me to thank everyone for their help in contributing to the fund for them. I am thankful for all the students, staff, and community members who supported the fundraising effort with their time, talents, and donations. Pictures of all the above events are on the preceding page.

Our winter athletic season is in full swing, and we have several teams and individuals to celebrate. Our Dance Team won sectionals, and qualified for state, making it to day two and placing 11th in state. Boys Bowling qualified for state, earning 4th place. Freshman Edgar Burgos took home the individual state title, with a grand total of 2868 pins and an average of 239. He also bowled two perfect games while at state! Our Cheer Team won the DuKane Conference title, took third at sectionals, and are headed to state as well. We had five DuKane Conference Champions in wrestling: Jake Penzato, Justin Benjamin, Peyton Schroeder, Tommy Schroeder, and Justin Hull. Congratulations to all our athletes!

We had our ISO Big Game on Wednesday, January 23. The girls basketball team scrimmaged our ISO team in the main gym. Our ISO team dominated as expected, beating the basketball team 71-33. Thank you to everyone who came out to support our athletes and participate on this incredible night.

We had three STCE students participate in the VFW Voice in Democracy contest, which was open to students in Kane County. Samantha Patinka was awarded first place, and Jack Barcel was awarded third. Congratulations!

Our Winter Play, [Miss Holmes](#), opens on Thursday, February 7, with additional performances on Saturday, February 9 and Sunday, February 10. Come out to support all our students who participate - those on stage as well as behind the scenes.

Office of the Principal



Students are beginning the registration process for the 2019-2020 school year. They are meeting with school counselors at the end of January and early February to lock in their course selections in Career Cruising. While we want students to take rigorous classes that align with their college and career goals, we also would like to stress the importance of balance throughout the school day. So many of our students are involved in athletics, clubs, extracurriculars, jobs, volunteering, etc... in addition to the academic commitments they have at STCE. As you work with your child on selecting courses for next year, please consider this balance when considering the academic demands of the schedule in its entirety as well as opportunities to have a break with a lunch, lunch/study, or full period study hall.

D303 continues to offer excellent [Parent Universities](#) that I encourage all parents to take advantage of. The topics are extremely relevant and feedback has been very positive for the ones that occurred so far. We also ask that you continue to speak with your child about the dangers of vaping.

The SAT is coming up in April. Our [College and Career Readiness Website](#) has links to more information about the SAT test, college entrance considerations, and resources/tools for support. One such resource is the [SAT Daily Practice App](#), which provides students with individualized practice questions and is a great way to get started preparing for the SAT, even during Freshman year. Another resource, and perhaps the best one, is Khan Academy. Students who took the PSAT in the fall can [link their College Board Account to Khan Academy](#). Once linked, Khan Academy will prescribe specific, individualized practice to each student based on areas for recommended improvement from the PSAT. In a study of nearly 250,000 test-takers, students who utilized Khan Academy for 20 hours had an average score gain of 115 (Composite, English + Math) points between the PSAT and SAT. Information about that study can be found at the following website:
<https://www.collegeboard.org/releases/2017/average-score-gains-on-redesigned-sat>.

Stay connected to all things STCE by subscribing to the [O&B Bulletin](#), following us on Twitter at our handle [@StCharlesEast](#) and on [Facebook](#), and reviewing our [daily announcements](#). All this information and much more can be found through our [East website](#).

Thank you for your continued partnership and support.

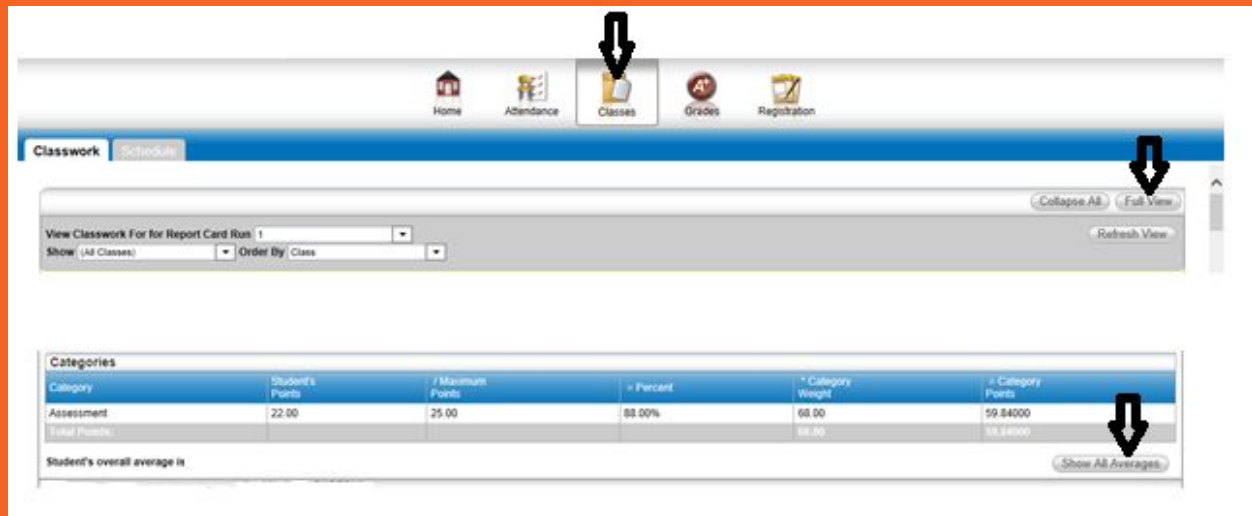
Jim Richter
Principal
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Instructional Programs



Accessing Grades on HAC

The best way to access your child's grade is to click on CLASSES and the FULL VIEW button at the top right corner of the classwork pane. Under each class on the right side will be an option to SHOW ALL AVERAGES. Clicking that button will bring a pop-up that will display the student's overall grade. Some classes use grade categories that report information about student progress but may not impact the grade. Following these steps will ensure the grade you are seeing is the grade your child has in the class. Please refer to the accompanying screenshots as a guide.



The [district website](#) has information about HAC under the FOR PARENTS section of the home page. If you have any questions about your child's assignments or grades, please contact their teacher. If you have any questions about your account or login, please contact Julie Olney at julie.olney@d303.org or (331) 228-5675.

Seal of Biliteracy

D303 is proud to offer qualifying students the Illinois State Seal of Biliteracy. The Seal of Biliteracy testing information will be posted on the East High School [Website](#).



Attendance

Reporting Student Absences at East

Accurate student attendance is important at St. Charles East! Research shows that there is a direct relationship between regular attendance, punctuality, and school success. Regular school attendance includes arriving to school on time and attending all classes throughout the day. There is no substitute for actual classroom instruction. We notice when your child is not in attendance.

If your child is going to be absent or late, his/her parent or guardian must call the Attendance Office as soon as possible. The Attendance Office number is 331-228-4100. Voice mail is available 24/7. Please leave a detailed message with the date of absence, the child's name, their Id number, and the reason for absence.

We care about attendance. We track attendance. We would like to help resolve any problems that may cause your child to miss school. If your child misses four or more days in the first eight weeks of the school year, a letter will be sent home. The State of Illinois considers the threshold of excessive absence reached when a child misses more than 5% of the total school year (9 school days total – all year).

Thank you in advance for partnering with us to make 2018-19 the best attended school year in East's history!

Attendance fact:

Attendance improves when a school community offers a warm and welcoming environment that emphasizes building relationships with families and stresses the importance of going to class every day. The key is developing a school-wide school culture that promotes a sense of safety, respect and personal responsibility, where students feel connected and know that someone notices, in a caring manner, when they missed school.

- Does your son or daughter feel connected at East High?
- Let us know – we care!



Foreign Language



French:

On December 5th, French 3, 4, 5 and AP classes from both East and North High Schools attended a performance of Cendrillon at the Lyric Opera House. Students were treated to box seats and many were surprised by how easy it was to understand the French language opera! Before the performance, many students were able to explore the French Market at Ogilvie Station.



AP Spanish Language and Culture:

The last two weeks of December leading up to Winter Break, AP Spanish students competed to raise as much money as they could using spare change at the start of each class period to raise money to make a global impact as a part of their service learning project. Students had taken part in the AP with WE learning module, studying the effects of poverty on children's access to education. They came to realize that the basics of not having food led to children being more prone to illness, lack energy, and simply not have the strength or focus needed to attend school. Step 1 in their eyes was to ensure children in Spanish-speaking communities they had studied in Nicaragua, Guatemala, Ecuador, and El Salvador to name a few, would have consistent meals. In total, they raised nearly \$500 to donate to Feed My Starving Children who provides meals to children for an entire year with only \$80 needed per child. Thanks to their daily sacrifice over the course of two weeks, these 4 AP Spanish Language classes have now ensured that 6 children will have food for 3 meals a day for an entire year. They also served at the Aurora facility to pack the meals themselves at the end of January, and raised more money to sponsor two more children after a Portillo's for Good event at the end of January as well with 20% of each bill going toward the cause. Lots of global impacts are happening, all thanks to the AP with WE pilot led by Profe Forbes and Profe Charles and the heart of these dedicated students. **The course is open to Spanish 3 students who are getting a solid A to enroll for next year otherwise students coming out of Spanish 4 or 5 who are looking for college credit and a great real-world application to using their Spanish skills to make a difference now and in the future.**



Foreign Language



German

The German classes took their annual field trip to the Christkindlmarket in December. This year they enjoyed the homey atmosphere of the authentic Christmas market at Naperville's Naper Settlement. Pictured are (left to right): Jacob Stark, Kaleb Bielski, Megan Perry and Ava Clark.

Angel Tree

Many of the foreign language classes collected money for the Angel Tree and helped out dozens of children in our area to get some nice Christmas presents.

Frau Johnson's German classes raised \$616.24 and bought gifts for seven children. The Latin classes and club bought gifts for two children.



Erika Kittl, Monica Reyes, and Melissa Oetke also had their classes raise money for this cause, being able to sponsor collectively over 15 students to have gifts for Christmas.

WACO

Spanish National Honor Society students spent a Saturday morning in December going on a shopping spree with young children from families with low-income. Each child was gifted \$75 for their family's needs and East students helped over 40 students and their families have multiple gifts for the holidays.

German National Honor Society

These outstanding members went shopping to buy presents for the Angel Tree recipients:

Kaleb Bielski
Salvatore Sandeck
Makaela Funke
Calista Funke
Abrielle Schnurr
Daria Gagala

Math

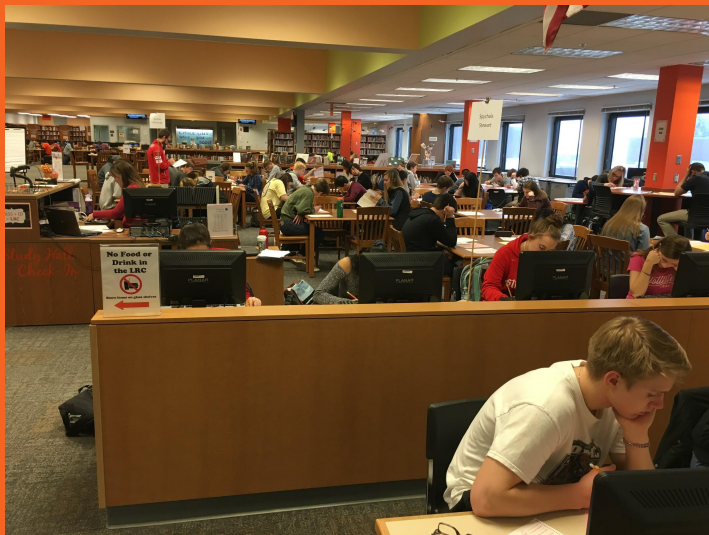


Want Math Help?

The Math Resource Room (MRR) is open to all students who have questions about their math work. The MRR is in room B205 and is open periods 4 - 7. There is a math teacher and peer tutors available to answer math questions or go over math concepts with students. If a student wants math help during their 4 - 7 period study hall, he or she should get a pass from their math teacher. Students should show the pass to their study hall teacher and go to B205 for help. Math Honor Society students are available for math help after school on Wednesdays, early release or not, and Thursdays in the LRC. Students should go to the LRC after school on any Wednesday or Thursday to go over their math work. Students can also make an appointment to get help from their math teacher.

Math Team

The Math Team continues to practice after school on Mondays in B126. Below is a picture of students competing in the American Math Competition. The AMC 10/12 is the first in a series of competitions that eventually lead all the way to the International Mathematical Olympiad.



Wellness



Students will be completing the state mandated Fitness Testing over the next few weeks during all Wellness Classes

All Classes will be completing their Lauren's Law and Erin's Law requirements.

Career & Technical Education

Business Education

INCubator

INCubator students are gearing up for their MVP pitches. What is an MVP? An MVP is the “minimal viable product” that students will use to test their product/service idea. A prototype is just one example of an MVP.

For their pitch, students will present in front of our Board of Advisors and ask for some basic funding to help create their MVP. Stay tuned for the results!

Featured Entrepreneurs:

Evan Murnane (NP), Kyle Kapnick, Joe Johnston, Landon Hollman

What BUGS us? Broken or Torn Charger Cords

This really bugs us because an uncharged phone renders the phone useless. This is not good when you are in need of contacting or being reached.

Possible solution:

- Small cover made out of **plastic** and/or **rubber** compounds which can
 - **Prevent** breakage on end of cord
 - **Adjust** to fit the cord's size



Matt Clancy, Sergey Kovalev, Ethan Bessner, Sam Belmonte

What's the problem and why is this a problem?

- Phones shutting off due to overheating or freezing in extreme climates
- Inability to use phones during important or dire times

Solution:

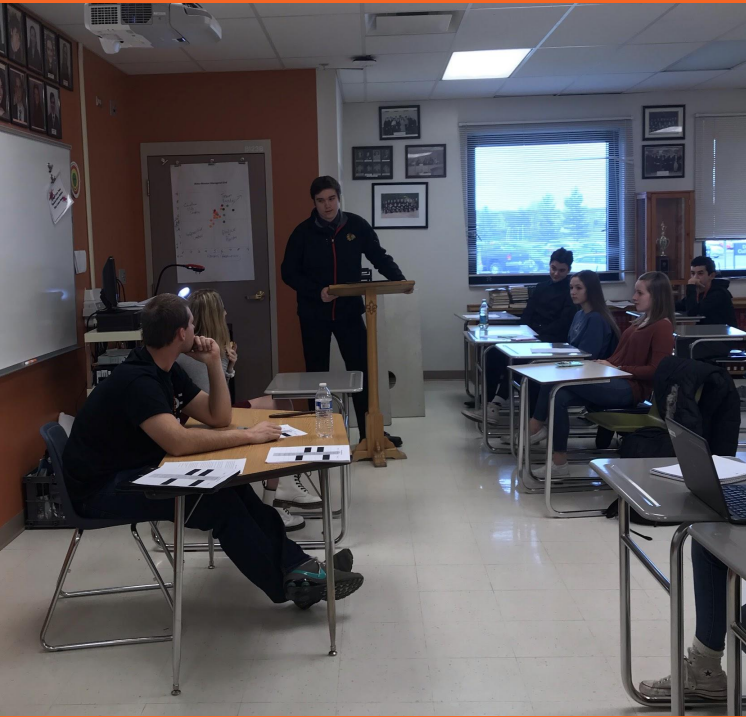
- We want to make a multi purpose, thermal case, that will protect the user's phone from not only extreme heat and sunlight, but freezing and extremely cold temperatures that threaten do disable the phone.



Career & Technical Education

Business Education

Business Law 1 & 2 Mock Trials- The last week of Business Law 1 students performed their first mock trials. Each student was given a role for their civil trial and prepared their statements and questioning. This was all in preparation for our 39th Annual Neri Mock Trial in Business Law 2 during second semester. This is a long standing proud tradition in Business Law 2, where students compete head to head throughout the entire 2nd semester in a mock trial bracket style tournament. While the students learn the law in class, they also litigate the law as they apply their new knowledge to real life trial situations. This is an exciting tournament and we cannot wait to declare the 39th winner this May!



Career & Technical Education

Business Education

SkillsUSA, DECA, and NBHS Support D303 Special Needs

Over the past month or so, members of the business clubs have been supporting our special needs students across the district. Happy to serve at two of the greatest events of the year, on December 11 our members provided fun and games at *A Special Night for Special Kids*, then on January 23rd sold signs at the ISO vs. Varsity Basketball event. Thank you to everyone involved.



Career & Technical Education

Family & Consumer Sciences



Hospitality, Tourism & Event Planning

- Hospitality students had the opportunity to visit local businesses in the industry. While visiting Pheasant Run, Hotel Baker, the STC History Museum and the Q Center, we received behind the scenes tours and learned about various career opportunities.



- It's wedding season! We interviewed our clients and created websites planning out the wedding of their dreams! Sticking to a budget and meeting their needs is harder than we thought!



Career & Technical Education

Family & Consumer Sciences



Baking & Pastry

Baking and Pastry students are starting the semester right with a quick refresher in safety and sanitation to ensure best practices in the lab setting. Coming in the next few weeks will be the first lab of the semester in which students are able to choose their own baked good to showcase their previous skills and become reacquainted with lab procedures and equipment. We are looking forward to all the skills students will master this semester.

Culinary Practices in Entrepreneurship:

Students finished out the semester with a CHOPPED challenge in which they needed to use four basket ingredients of chicken, greek yogurt, squash, and canned pineapple to create savory entrees for the three guest judges. All students created amazing dishes for this challenge that showcased their culinary skills. Currently, the students are jumping back into service with some delectable new menu items. Be on the lookout for our brand new promotions and flavors!

Fashion Design & Apparel Production II

Students are getting ready to hop back on their sewing machines and start showcasing their design skills and creativity. To get the creative juices flowing, students participated in a Wedding Dress Design Challenge. Using unconventional materials (tissue paper, coffee filters, string, and glue), students used two class periods to design a wedding dress. Check out some their creations below!



Career & Technical Education

Family & Consumer Sciences



Interior Design 1 and 2

Student designers are busy learning the basics of the elements and principals of design and implementing these skills for a diverse clients. Students explore the workd of what is trending in interior design and how to make a spcae feel like home!

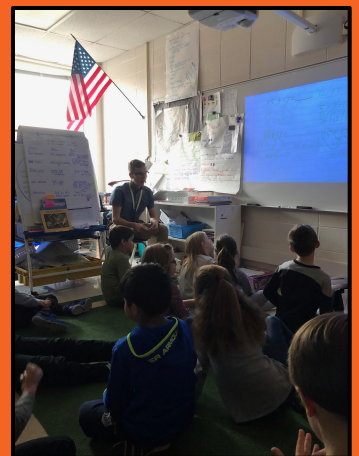


Early Childhood Practicum

Students who have taken Child Development: Early Years are now enrolled in Early Childhood Practicum. We're wrapping up our orientation and getting ready for Little Saints Preschool to start. High schoolers will rotate between planning, teaching and observing three, four and five-year-olds.

Teaching & Learning Practicum

High school interns are enjoying their time working in the elementary and middle schools. Students are getting hands-on experience teaching lessons, reading to students, leading number talks and much more!



Career & Technical Education

Technology & Engineering



Project Lead the Way

EDD -- This year long capstone course continues to work on their big ideas. Don't be surprised if you get approached to take a survey for product interest or design viability. Deadlines for prototypes, presentations, and working models are quickly approaching.

Timeline

March 1st -- prototypes complete and data collection for viability takes places

March 15th -- Final design complete and working model build starts

April 1st -- working models complete and final testing begins

April 19th -- In-class presentations and feedback to prepare for showcase event

May 1st -- EDD showcase at Neuqua Valley High School

- This is a chance for the EDD students to display their work in the student product gallery against other EDD students in the Suburban area.
- Participating students can earn scholarship money based on the quality of product and presentation.
- More information will be coming by the end of February.

The EDD students also recently completed a lamp redesign project. They were tasked with creating a version of the their original lamp with the redesign being 4" tall, having a switch, having a battery and led which are both replaceable. The results were fantastic!

CIM - Computer Integrated Manufacturing

Students have finished their units on CNC machining and have milled personalized containers and used our CNC Mills, laser engraver, and Adobe Illustrator to create USB-Powered color-changing LED signs.

Looking into next year we would love to expose the students to machining Corian and are looking for a local partner who would be willing to share their off-cuts with the school. If you or someone you know would be interested please contact Thom Ringrose at Thomas.Ringrose@d303.org or @ringrose_pltw on twitter.

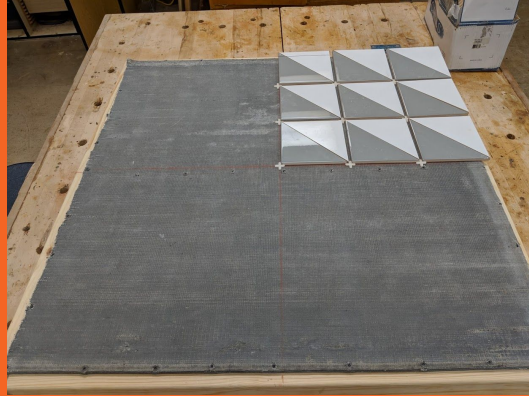
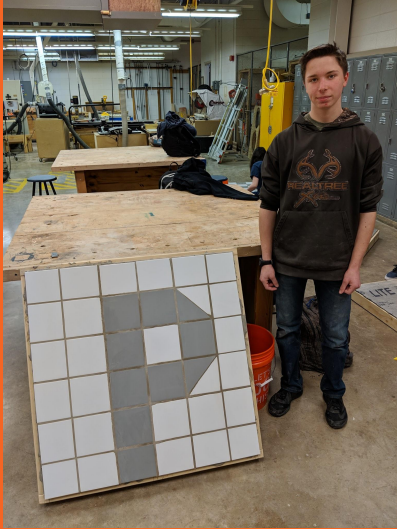
Career & Technical Education

Technology & Engineering



Residential Maintenance

Students wrapped up the first semester by laying their own custom 3' x 3' tile floors



Career & Technical Education

Automotive Technology

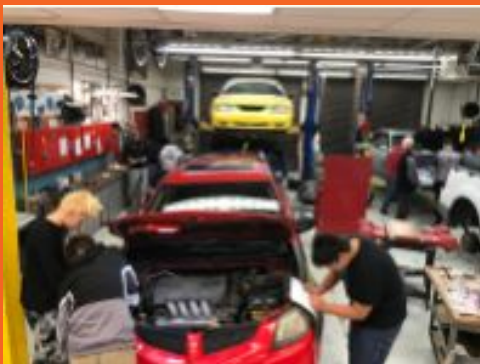


Students in our ASE accredited program are experiencing everything from basic auto shop working habits to hands-on skills. Beginning with automotive maintenance and power equipment service, many students continue on to vehicle system diagnosis and repair. Our students are using their experiences here as a springboard to post-secondary study, workplace credentials, and career experiences.

On the horizon for second semester is the Auto II and III field trip to the Chicago Auto Show in February, and the creation of our simulated auto service business, "East Side Autos" with the Auto III students. We are kicking it off with a shop tour field trip in the coming weeks. More info is coming soon.

For more information on Auto Technology classes, contact teachers Atif Hussain at Atif.Hussain@d303.org or Tom Straiker at Thomas.Straiker@d303.org.

Auto I students work through a practical end of semester assessment on the car!



Auto I students work through a practical end of semester assessment on the car!



East alum Owen Schmid talks to current students about his experiences interning in the aviation industry and about his current Aviation Mechanics studies at Lewis University. Junior Cris Sanchez inspects a model airplane wing section that Owen built as part of his studies.



Auto III students, teaching assistants, and OJT students sporting their new official class uniforms. They are learning professionalism in our program, and this is one way they demonstrate it. Students are also proudly displaying the insignias they have earned through program involvement and certification testing.

Career & Technical Education

Automotive Technology



Auto Club - Submitted by AC Member Johanna Wieden

Auto club continues to be a club that inspires leadership and service in the community. For the holiday season, members came together to provide our Angel Tree child (a 10 year old boy) with a new winter coat, boots, some legos, a Xbox gift card for some new video games, and a Jeep RC car to share and (hopefully) inspire a love of automotive technology! Beyond that special service project, our club meetings are a collaborative place for auto exploration. Recent highlights include Jackson Dietrich teaching new members about engines in addition to helping a student problem-solve the brakes on her car, Alex Nicolas playing a key role in leading the Mustang Team, Joe Utz teaching students about welding, and of course our Engine Team leaders Kat Hammond and Tyler Nowak getting our team ready for the upcoming competition season.

Beginning in December, the shop started to look a little different on Thursdays. The Mustang team and Engine team could still be seen working hard but a new project emerged. Autos student Joseph Utz took on the opportunity to teach fellow students how to weld as our club introduced our new welding screen. Students had a little fun practicing their "C" shape technique as they welded their signatures. Welding is a fun skill that will give students the ability to attach new parts to their cars, do some framework, or start the foundation of a possible career.

Beyond that, our Mustang team continues to be persistent in their efforts as they are determined to get our beloved "Rustang" running smoothly again. After replacing bent pushrods earlier in the year, project members have been working on cleaning and tuning the engine and replacing all brake lines. One day, they dream of giving it a fresh paint job and rides in the parking lot, but for now they continue to focus on the little things that will help it run.

Our student led Engine Challenge team continues to work with coaches Mr. Straiker, Mr. Hussain (pictured here), and Mrs. Johnson as they prepare for a March competition at the Piston Power Auto-Rama show in Cleveland. Team veterans Tyler Nowak and Kat Hammond are working particularly hard leading members Cris Sanchez, Michael Fulkerson, David Alarcon, and Colin Zimmers through the the tear down and rebuilding of a Chevy 350 engine. Stay tuned for competition results!



English Department Meanderings



Prior to Christmas, **Mr. Kittl's classes** raised a combined total of \$925.95 for the Salvation Army! They purchased two bikes, some electronics, make up, gift cards, and even had \$100 left over which class members chose to donate to Maya Donis whose family is in need of a wheel chair accessible van.

Attached is a picture of our cash turned into gifts. Some students went to Target with Mr. Kittl to help pick out all the great items. From left to right: Devin Landers, Brian Lingard, Chloe Trentham, Kyle Hoske, Andrew Ceralde, and Elizabeth Quintanar.



The **St. Charles East Writing Center** is now open during lunch hours (4th-7th) in the LRC. Each hour is staffed by members of the English Department and students who've been trained as peer tutors. We encourage students to utilize the Writing Center during any part of the writing process.

Speech Team, coached by Court Burkhart, Amanda Hayes, and Millie Combs, is wrapping up its successful season. The team competed at 9 tournaments from October to February.

English Department Meanderings



Leadership Studies Class welcomed Principal Jim Richter, Assistant Principal Lisa Dandre, and LRC Media Specialist Beth Pelayo to class on January 10th to participate in a leadership panel focused on challenging the process. The students learned important leadership lessons based on the experiences that were shared.

