

INNOVATION CENTER

NEWSLETTER

Monthly Highlights

What's New at the IC



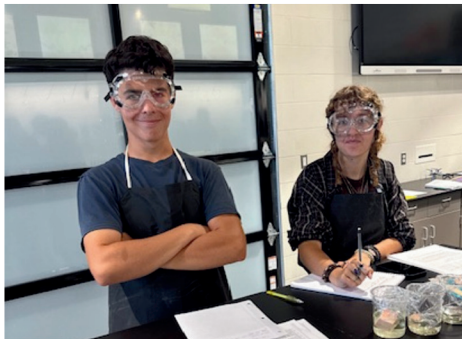
LUCKY DUCKS!

The beginning of the year started with a fun scavenger hunt for little ducks that were hidden throughout the building and in the classrooms. Any student that found one could turn it in for a prize! This activity not only fostered camaraderie and school spirit but also set a positive tone for the year ahead, encouraging exploration, curiosity, and a sense of community among the students.



CATAPULT BUILDING

Students in Mrs. Volpe's Engineering classes were tasked with creating launch devices. During their second iteration of their launch device, students had to launch their rice bag a distance of 50 inches. The next part of the process was for students to redesign their launch devices for additional accuracy and precision. This exercise not only introduces them to the basics of engineering design and prototyping, but also emphasizes the importance of iteration in engineering projects. Students considered factors such as trajectory, force, and material choice.



ALL ABOUT CELLS

Students in Mrs. Rowland's AP Biology class completed a cell size lab activity earlier in the school year. In this lab, they measured the surface area to volume ratio of different sized potatoes (cells) to see their efficiency in absorption. As a cell grows, its volume increases faster than its surface area, leading to a decreased surface area to volume ratio. This ratio is crucial because it affects how efficiently a cell can absorb nutrients and expel waste. This lab not only reinforces core biological principles but also provides practical experience in scientific measurement and analysis.

UPCOMING EVENTS



- Oct 15 - PLC Early Release
- Oct 16 - Parent/Teacher Conferences
- Oct 17 - No School
- Oct 31 - End of 1st Marking Period

ADMINISTRATOR'S MESSAGE

The start of the 25-26 school year has brought new and exciting ventures for our staff and students in the Innovation Center. Our Honors Academy 9 and 10 students have had a successful start, as have our theater class students. We are looking forward to hosting the Schools to Tools Mobile Field Trip for our district students later this month.

With Kind Regards,
Michael Walling



FOLLOW



INNOVATOR OF THE MONTH



Christian Babbitt
10th Grade

Christian received a gift bag full of goodies, which included an IC water bottle, portable phone charger power bank, and some sweet treats. Congrats to Christian!

STAFF SPOTLIGHT

Getting to Know...



JAKE DURHAM



What is your favorite aspect of teaching?

"I learn something new everyday and students make me laugh all of the time (don't tell them)."

What is one thing about you that most people would not guess?

"I've written/performed music that's been in a TV show."

If you could only eat one meal (repeatedly) for the rest of your life, what would it be?

"Mexican food (large burrito)"

What is your favorite sports team?

"Detroit Tigers"

What was your favorite thing from this past summer vacation?

"My daughters graduation party and a trip to Pittsburgh to watch the Tigers play the Pirates."

Innovation Center Teacher
1st Hour Government/Economics
2nd Hour AP Government



THE GALLERY



<https://www.eastchinaschools.org/o/ecic>



810-676-1011



1585 Meisner Rd., East China, MI 48054