

The Art of Data

Data Science participants turned a week of data into artistic visuals at the Art Walk Festival.

Data Science students participated in the Art Walk Festival by displaying their work entitled "Dear Data." Students had to collect data on a given topic within the span of one week. The information obtained was then transformed into artistic elements such as shapes, colors and sizes in order to represent variables and legends. "Each student picked a subject of their choice and controlled four variables such as location, temperature, emotion, sleep quality and picked a legend in order to channel our inner artist to compose an art piece," senior **Kelly Svendsen** said.

Photos by Alexandrine Malval-Deeb and provided by Ariana Teruel.



crunching Numbers

The National Math Honor Society offered opportunities to expand mathematical knowledge and appreciation through activities.

As sophomore Matthew Toledo took part in a math competition after school on Feb. 12 for the National Math Honor Society, he concentrated in order to do well.

The National Math Honor Society, also known as Mu Alpha Theta promoted academic excellence and an appreciation for the subject by providing students with opportunities to develop their mathematical prowess, participate in competitions, and aid their peers.

"It's an opportunity for students to widen their horizon and be with other like minded students to share their passion for the subject," math teacher Wahid Belfadil said.

Once students were inducted into the Honor Society, they dedicated a minimum of ten hours to actively participating in various mathematics-related activities.

These activities included participating in mathematics competitions, providing tutoring assistance to peers in need of help, and taking part in Pi Day celebrations.

"The National Math Honor Society is a good way to find out how math can be applied into real world situations, especially in the tests that we get for the competitions," Toledo said.

There were multiple math competitions that students were able to participate in, such as MathCon and Math League. Participants also earned community service hours for taking part in the contests.

"I love the Math Honor Society because there are different competitions and events that you can do for it, and it can be fun," sophomore Thomas Vesval said.

STORY BY ALEXANDRINE MALVAL-DEEB



CONCENTRATING, senior **Reese Rosenthal** and junior **Sidharth Daswani** complete their exam as they participate in the MathCon math competition. As members of Mu Alpha Theta, they participated in several competitions. "I think the Math Honor Society is a great community that combines learning with fun opportunities. The monthly competitions allow us to challenge our minds," Rosenthal said. *Photos by Alexandrine Malval-Deeb.*

A SLICE of Pi

Mu Alpha Theta members baked pies for Pi Day, with judges choosing the top three.



On Mar. 14 Mu Alpha Theta members were tasked with baking pies to celebrate Pi Day. At the end of the day, students brought their pies to judges who ranked the top three pies based on originality, presentation and taste. "Celebrating Pi Day is a fun way to spark curiosity and appreciation for math in students," math teacher **Ana Ibis Paez** said.

breaking limits

Sophomore Francis Kalenja reflects on his journey through advanced mathematics.



"This year I am taking AP Calculus B/C, and at that level everything builds on everything previous. It's building on A/B concepts from last year, and other courses like Pre-Calculus, Algebra and Geometry – a natural progression. What is so particular about me being in this class is that I am the only sophomore in it, and thus the youngest. It feels awesome to be at such a high level because math is one of my favorite subjects. I definitely want to go into aerospace engineering, and math has helped me a lot in reaching my goals since I've used Calculus concepts when constructing my inventions like wings I built for Halloween and a suit of armor for a water fight."

Francis Kalenja '27

FOCUSED ON THEIR WORK, senior **Gabriel Navarro** and junior **Riley Prescott** participate in a math competition. At the same time, sophomore **Andres Penuela** used his calculator. "The competitions are a fun way to challenge yourself with difficult math problems," Prescott said. *Photos by Alexandrine Malval-Deeb.*



TAKING A SECOND TO THINK, sophomore **Matthew Toledo** completes his math exam. Members of the National Math Honor Society were required to participate in math-related activities for a minimum of ten hours. "I think that the Math Honor Society is a good way to challenge yourself a little bit more if you're interested in math," Toledo said. *Photo by Alexandrine Malval-Deeb.*