Good News Bulletin
February 2024

FEBRUARY STUDENTS OF THE MONTH:

We are proud to announce The Students of the Month have been selected for February 2024. They are:

Freshman – Sophia Verrios
Sophomore – Richard Nawracaj
Junior – Joseph Kirk
Senior – Jordy Castaneda

The above students have met the following Criteria:
1. Must meet high academic standards in class.
2. Exhibit positive character and influence on class/school, dignity, respect, trustworthiness, responsibility, caring, and citizenship.
3. No unexcused lates of any kind for the month.
4. No discipline referrals in the last month.

Congratulations to all of you!

BIOTECHNOLOGY CONCEPTS

Black History Month provides teachers with an opportunity to feature the stories and voices of black scientists, engineers, and mathematicians in the context of their science instruction. During the month of February, the Biotechnology Concepts classes at Monroe Township High School participated in a competitive poster-making activity intended to spotlight the contributions African American scientists and inventors in the field of biotechnology. After choosing a scientist, students researched background information, significant childhood events, major scientific achievements, and the overall impact of the scientist's achievements on society. The posters that were developed with this information were then judged by a panel of MTHS science teachers to determine the most informative and visually stunning poster. While not everyone could be crowned a winner, all students reflected upon and gained a greater appreciation of the achievements and progress made by individuals of African descent in the field of biotechnology.

Congratulations to the winners!

1st Place- Olivia Pioszyk, Casey Herbstman and Alyssa Grau

2nd Place- Misha Patel, Ahilya Goyal, Jayani Dutta and Disha Prasad

3rd Place- Mary Semple and Sarah Soloman

Honorable Mention- Sairakshitha Ramesh

GIRLS BASKETBALL

Halley Cottrell

1,000 Career Points

Only the 4th player in our program's history to achieve this.









ENTRE X

Congratulations Team Realify and Team Game Day Gourmet!

I am delighted to announce that our EntreX Lab Team Realify won the University of Delaware Regional Showcase pitch competition! Congratulations to team members Ruhi Kulkarni, Riva Paripati, and Samay Batra!

Team Realify, whose social enterprise concept is an AI-driven reading app that promotes reading comprehension and learning through gamification and multimedia enhancements, was one of 48 teams that competed today. We are incredibly proud of the win and the hard work that went into this watershed moment for our program. Team Realify will now get to compete at the international entrepreneurship pitch competition, the Diamond Challenge, in April.

I would like to acknowledge Team Game Day Gourmet, who competed today with a business idea of customized nutrition for athletes. Their presentation demonstrated excellence in preparation and delivery and received high praise from judges and audience members. Team Game Day Gourmet was unquestionably the best in the business innovation group. Congratulations to Simone Mehta, Ian Fernandes, Aditya Jain, and Sarah Levy on the amazing job today!

I am immensely proud of our students and grateful to the administration for your support of our entrepreneurship program!

ICE HOCKEY



GMC CHAMPIONS

MTHS Ice Hockey GMC Champions 23-24 Season

The following players were selected for the GMC All-Conference Team:

1st-Team All GMC

Nick Izzo

Peyton Million

Honorable Mention

Vincent Amabile

Graham Kane

ROBOTICS

NY/NJ Port Authority - Catwalk Robotics Championship (Jan 31st)



On January 31st, the Monroe High School Robotics Team showcased their skills at the World Trade Center, taking on a special challenge set by the Port Authority of New York and New Jersey.

The Port Authority NY/NJ organized a competition for young innovators to design the Best Tunnel Catwalk Robot. They wanted a robot to move along the catwalks next to the Holland and Lincoln tunnels.

The catwalks are narrow paths next to the tunnel walls. They were once used by emergency workers but were closed in 2011 due to safety concerns. The Port Authority is looking for fresh ideas to improve the tunnels and make them safer.

Monroe Township High School impressed everyone with two teams: "Beyond Tunnel Vision" and "Catwalk Crusaders." They were challenged to create a system to improve communication for tunnel staff in the Holland and Lincoln Tunnels. Both teams shared their ideas at the World Trade Center, joining 18 other teams from the NY/NJ area. It was a big event that celebrated teamwork and creative thinking.

ROBOTICS CONT'D

-MTHS VEX Robotics Home Championship (Jan 27th & Feb 17th)



Monroe Robotics Club hosted **two VEX Robotics Regional Tournaments** at MTHS this year.

On January 27th Monroe High School Robotics Team Monroe Alchemy (96138A) won our home tournament and were crowned Tournament Champions and earned the prestigious Design Award.

On February 17th, the Monroe High School Robotics team proudly hosted its second VEX Regional Competition at MTHS, welcoming 40 competitive robotics teams from across the Northeast. Throughout the day-long event, Monroe's three teams showcased their skills as they vied for top positions in both the tournament and skills categories.

Three teams from Monroe High School performed admirably on their home ground. Monroe Alchemy (Team A, 96138A) secured the Tournament Championship title. Monroe Magnetic (Team B, 96138B) reached the semifinals and ranked 3rd in Skills. Monroe Catalysts (Team C, 96138C) reached the quarterfinals and ranked 9th in Skills.

All three teams have been invited to participate in VCR Over Under NJ State Championship High School Level on March 9th at NJIT.

A significant amount of effort goes into organizing events of this scale, led by the dedicated planning committee composed of seniors from our high school. We extend our sincere gratitude to the entire MTHS Robotics Club team, as well as to various members of our school community, including administrators, tech department, teachers and students from various departments, video production, art department, industrial arts, cafeteria staff, janitors, security personnel and parents. Their unwavering support has been invaluable to us throughout, and we deeply appreciate their encouragement.

Furthermore, we wish to convey our heartfelt thanks to the local universities, companies, and high school communities, such as JAKTOOL, Rutgers University, NJIT, Colts Neck High, and Cherry Hill High School, for their assistance in running and judging the event. Their collaboration and willingness to share resources have greatly contributed to the success of our competitions, and we are truly grateful for their involvement.

Mrs. Vanitha Gaurishanker (Robotics Advisor)

SPEECH AND DEBATE

The new Speech and Debate Club attended their first official competition on February 24th . In the category of Original Oratory at the Montville Speech and Debate Invitational, Sophomore Aanya Prabu made it to semifinals, senior Ruhi Kulkarni placed 2nd, and freshman Krish Kshatriya won 1st place.



We are very proud of all of our students and their accomplishments!