



THE HEAT CHRONICLES

EDITION #71

MADISON HIGHLAND PREP'S COMMUNITY NEWSLETTER

SEPTEMBER 2024

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ACADEMIC CALENDAR



HOME OF THE HEAT

MHP SERVICE CLUB GIVE BACK TO THE LOCAL COMMUNITY

The Madison Highland Prep Service Club recently spent the day volunteering at The Society of St. Vincent De Paul, where they made a significant impact in the Phoenix community. Their tasks included: making sandwiches, plating over 1,000 meals, and assisting with prep work for future meals.

Devon Reeves and Julitza Arriaga, seniors at Madison Highland Prep, shared their experience saying, "It was different from other food banks we had visited. We felt more included and involved, and

it was nice working as a team since we each had specific stations we were in charge of. It felt incredibly rewarding knowing our efforts were going to have a positive impact on so many people." Scarlett James, a freshman, had a particularly memorable experience, as it was her first time volunteering. "It made me feel really good helping people," she said. "I was in charge of cutting potatoes and bagging sandwiches. It was amazing to see how much food we prepared and know that it would make a difference in someone's life."



EDITION #71 / SEPTEMBER 2024

Message from the Principal

Dear MHP Families,

The start of the school year flew by. I can't believe we are only two weeks away from the end of the first quarter and a much-anticipated fall break. What a busy first quarter we have had at MHP.

Our freshmen have assimilated into a college prep campus and have learned to navigate our school platforms to stay organized. Our sophomores and juniors will be diving into ECAPS to learn about the upcoming PSAT/NMSQT and potential scholarship opportunities. Juniors and seniors have been learning about many different colleges and universities across the country. Seniors have been busy filling out their college applications and essays.

Our clubs are in full swing. Magic the gathering has been revamped and we have added science Olympiad to the extracurricular offerings at MHP. Student Council executed an exciting fall pep assembly and has been busy organizing an equally as fun homecoming week. NHS has been hard at work hosting their fall blood drive and providing peer tutoring to our middle school student partners.

We are very fortunate to have such a wonderful MHP community. I would like to personally thank our student body, faculty and staff, and parents for their commitment to the pursuit of academic excellence. It is extremely rewarding to work with an education team so driven to providing our students with a quality education.

Yours Truly,

Rosana Rodriguez • Principal



School Calendar

SEPTEMBER 2024

9/13 NHS Blood Drive
9/19 Fall Open House & STEM Showcase
9/19 Fall NHS Induction Ceremony
9/28 Homecoming Dance
9/30 Visual Arts Showcase- 1st Qtr.

NOVEMBER 2024

11/8 Staff vs. Student Kickball Game
11/12-11/15 ECAP, 11th Grade
11/15 Winter Sports Picture Day
11/15 Winter Sports Pep Assembly
11/23 3rd Annual Aerial Drone Qualifiers

OCTOBER 2024

10/21-10/25 ECAP, 9th Grade
10/22 PSAT/NMSQT Exam, 9th-11th Grade
10/23 SAT School Day, registered 12th Grade
10/24 Academic Awards Assembly- 1st Qtr.
10/31 Halloween BBQ

DECEMBER 2024

12/5 Fall Band & Choir Concert
12/9-12/13 Holiday Spirit Week
12/10 Highland Prep Academies Science Fair
12/11-12/12 ECAP 10th/11th Grade
12/16 Visual Arts Showcase- 2nd Qtr.

ACADEMIC BULLETIN



ACADEMIC AWARDS ASSEMBLY

We proudly honored our sophomores, juniors, and seniors who received honor roll and principal's list during the 4th quarter of the 2023-2024 academic year. Honor roll recipients were students who earned a 3.5 GPA and above, while our principal's list were those who earned a 4.0 GPA and above. Our freshmen also joined in, learning about the criteria and importance of these prestigious awards.



NHS INDUCTION CEREMONY

Congratulations to all of our new inductees who were recognized at our Fall National Honor Society Induction Ceremony! National Honor Society serves to recognize students who have demonstrated excellence in the areas of scholarship, service, leadership, and character. We are so proud to have more of our Heat join the organization!

EXTRACURRICULAR

SCHEDULE:

MONDAY 7:30 AM

NHS, MRS. WATSON

MONDAY 2:30-3:30 PM

VEX ROBOTICS, B117

ANIME CLUB, B222

ART CLUB, B211

PEP BAND, B111

SPEECH & DEBATE, B215

STUDENT COUNCIL, E114

MONDAY 3:30-4:30 PM

AERIAL DRONE RACING, B202

CREATIVE WRITING, B215

TUESDAY 2:30-3:30 PM

VEX ROBOTICS, B117

DRAMA CLUB, B116

MATHLETES, B206

SERVICE CLUB, MS. SCHWINDT

YEARBOOK, B222

TUESDAY 3:30-4:30 PM

SEAPERCH, B113

THURSDAY 2:30-3:30 PM

VEX ROBOTICS, B117

MATHLETES, B206

DRAMA CLUB, B116

CINEMA SOCIETY, E115

PERFORMANCE CHOIR, B111

EPICS ENGINEERING, B205

THURSDAY 3:30-4:30 PM

ESPORTS, B222

MHP NEWSPAPER, B220

EPICS ENGINEERING, B205

CHESS CLUB, B216

FRIDAY 2:30-3:30 PM

VEX ROBOTICS, B117

BOARD GAME CLUB, B206

GSA, B208

STUDENT COUNCIL, E114

DUNGEONS & DRAGONS, B116

FRIDAY 3:30-4:30 PM

GARDENING CLUB, B205

SPANISH CLUB, B114

PING PONG CLUB, B211

STEM DIGEST

FALL OPEN HOUSE & STEM SHOWCASE

We warmly welcomed families from our school community to our Fall Open House and STEM Showcase! This engaging event offered a unique opportunity for families to explore our campus, learn about academic programs, and witness the incredible STEM talents of our students. Our teachers had several of the projects our students work on, around their classroom. Our flight simulator was also open for any families to try out.



ENGINEERING DEVELOPMENT & DESIGN

Our Engineering Design and Development (EDD) students dove into their first class of the year by examining design processes, prototyping and testing, and problem-solving strategies. In this course, students spend the year using the Engineer Design Process to solve a problem. It is a 5th period course that students attend every Thursday.



DIALYSIS TUBING IN BIOLOGY

Mr. Cuda's biology students modeled the cell membrane by using dialysis tubing to investigate how different molecular movement is across a semipermeable membrane. In this case, students created a membrane, filling the dialysis tubing with a mixture of starch and glucose. Since starch is much larger than glucose, they observed it was not be able to pass through. To detect the presence of starch, students used Lugol's iodine solution. The solution then turned from yellow to black, indicating to students that starch was present outside the membrane.

TEACHER SPOTLIGHTS OF THE MONTH



MR. CUDA

Mr. Cuda teaches Biology, AP Biology, and Principles of Biomedical Science at MHP. He holds a Bachelor's of Science in Molecular Bioscience & Biotechnology as well as a Master's of

Science in Biology from Arizona State University. He has a love for all things biology but has a true passion for the world of molecular science. He is the proud parent of two cats, Frejya and Gersemi. Mr. Cuda oversees MHP's Seaperch Robotics and Science Olympiad clubs.



MR. WATSON

Mr. Watson teaches US History and AP US History at MHP. He holds a Master's of Arts degree in secondary education and a Bachelor's of Arts degree in history and political science from

Arizona State University. Mr. Watson enjoys working with students in youth theatre and coaching athletics. He oversees MHP's cinema society and has coached MHP's soccer team for many years. Mr. Watson will be coaching MHP's softball team this year and looks forward to taking the team to the next level.



CLASSROOM CONNECTIONS



9/11 HONOR TRIBUTE

The morning of September 11th, our students came together to tie ribbons of remembrance on the baseball field fence, paying tribute to the lives lost 23 years ago.

UPCOMING COLLEGE VISITS

9/24	BOWDOIN COLLEGE
9/24	UNIVERSITY OF CALIFORNIA (SC)
9/24	OTTAWA UNIVERSITY
9/25	SAN DIEGO STATE UNIVERSITY
9/26	EMBRY-RIDDLE UNIVERSITY
9/26	EMERSON COLLEGE
9/27	GRAND CANYON UNIVERSITY
10/14	UNIVERSITY OF SAN FRANCISCO
10/14	UNIVERSITY OF OREGON
10/18	UNIVERSITY OF SAN DIEGO
10/18	UNIVERSITY OF PORTLAND

ATHLETICS



UNDEFEATED HEAT BOYS SOCCER SEASON

The Heat boys soccer team has kicked off the season with style, remaining undefeated with a series of impressive victories. One of their most notable wins came in their season opener against Snowflake High School, where they secured a thrilling 3-2 triumph. Josiah, Voss, and Oliver have emerged as standout scorers. However, according to Coach Sellers, the team's success can be attributed to more than just individual talent. "Our program's success is largely due to the experience of our seniors, the incredible teamwork and leadership the team displays amongst each other," Coach Sellers explained. "Their camaraderie and work ethic have set the tone for our season." As the team looks to continue their winning streak, their focus remains on improvement and fine-tuning the details. With their sights set on continued success, the team is looking forward to make a run in the playoffs.



ATHLETE SPOTLIGHTS OF THE MONTH



NICK SANDERS

Senior, Nick Sanders (#11) has established himself as a force to be reckoned with on the field. A three-year veteran of the MHP high school football program, Nick has excelled as a linebacker, earning praise from

Coach Fuller as the team's best defensive player. "At this point, Nick is hands-down our most standout player," Coach Fuller remarks. "His exceptional versatility, work ethic, and leadership make him an invaluable asset to our team." Nick's impressive stats also back him up as he currently leads the team in tackles, excelled as running back in recent games, and is a valuable contributor as kick returner. As he wraps up his senior year as a football player, Nick's legacy as one of the program's top defensive players will undoubtedly leave a big impact.



CADY DUSTAN

Sophomore, Cady Dustan (#5) has emerged as a shining star on the JV volleyball team, serving as a team captain and JV setter. Her exceptional leadership skills, tireless work ethic, and passion for the game make her an

outstanding player. "Cady's dedication and enthusiasm are contagious," said Coach Dariah. "She consistently motivates her teammates and strives to improve her skills, demonstrating a true commitment to excellence." As Cady continues to grow and develop as a player, her future in volleyball looks bright. With her unwavering commitment to teamwork, discipline, and self-improvement, she serves as an inspiration to her teammates and a testament to the values of our volleyball program. We applaud Cady's incredible work ethic, making her a standout player in the season thus far.

HAPPENINGS @ MHP

SPONGE-TACULAR PEP RALLY

Our Fall Athletic Pep Rally was an unforgettable underwater adventure, Spongebob-style! The energy was electric as our teacher band kicked off the festivities, culminating an iconic rap debut by Ms. Rodriguez. The excitement continued with a show-stopping cheer performance and a thrilling game of tug-of-war between the classes. We also used this time to introduce each of our fall sports teams one-by-one. The pep rally concluded with our Heat dancing to the classic Macarena dance.



NHS ANNUAL BLOOD DRIVE

National Honor Society (NHS) hosted their annual blood drive, and it was an absolute success! Tons of students and staff members rolled up their sleeves to donate blood and make a real difference. We extend our gratitude to the students who were selfless and kind enough to donate, for our staff who led by example and donated, such as Ms. Loy, Mr. Cuda, and Ms. Rodriguez, and lastly for our NHS members who organized the event. We are so MHP proud of everyone who participated. Way to go, Heat!

TWILIGHT BALL SPIRIT WEEK FOR 9/23-9/27:

Monday



Dreamy
Nightmares

Tuesday



Shining Duos/
Twilight Trios

Wednesday



Gothic vs.
Country Club

Thursday



Anything But a
Backpack Day

Friday

FR= PURPLE 
SO= WHITE 
JR= RED 
SR= BLACK 

Wear Your
Class Colors

**Madison Highland Prep
2024-2025 Academic Calendar**

July 0 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	August 20 S M T W T F S 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	September 20 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	October 4 14 S M T W T F S 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
November 17 S M T W T F S 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	December 15 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	January 19 S M T W T F S 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	February 19 S M T W T F S 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28
March 5 11 S M T W T F S 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	April 21 S M T W T F S 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	May 17 S M T W T F S 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	June S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

 First Day of Quarter
 Finals/Last Day of Quarter
 Holiday/Break
 Graduation

First Quarter		Days 44
August	05	First Day - First Quarter
September	02	Labor Day
October	04	Last Day - First Quarter
October	07-11	Fall Break

Second Quarter		Days 46
October	14	First Day - Second Quarter
November	11	Veterans Day
November	27-29	Thanksgiving
December	20	Last Day - Second Quarter
Dec / Jan	23-03	Winter Break

Third Quarter		Days 43
January	06	First Day - Third Quarter
January	20	Martin Luther King Day
February	17	Presidents Day
March	07	Last Day - Third Quarter
March	10-14	Spring Break

Fourth Quarter		Days 49
March	17	First Day - Fourth Quarter
April	18	Spring Holiday
May	22	Graduation
May	23	Last Day - Fourth Quarter
		Instructional Days 182

School Events	
August	Parent Academy
September	Fall Open House
February	Spring Open House

Teacher Start/End Dates	
July	29 Teachers Start Date
May	30 Teachers End Date

In-service - No Students	Days
All Staff In-service	5

Early Release Days - 1:30 pm	Days
Professional Learning Community (PLC)	26
Teacher In-service/Work/Grades	4

Student Coursework Testing Days	Days
Midterms	4
Progress Reports	4
*Finals	4
*Finals/Last Day of Quarter	4

Blackout/Mandatory Attendance Dates			
Sep/Oct	30-04	March	03-07
December	16-20	May	19-23
See Student Handbook			

State Testing Dates
Please see Assessment Calendar available on Canvas.
MHP School Calendar will be modified to accommodate State Testing Calendar.

Special Dates	
40th Student Day -	September 30 2024
100th Student Day -	January 17 2025

Open Enrollment

For Incoming Freshmen 2025-2026



2025-2026 Incoming Freshman Open Enrollment Deadlines

Pre-Enrollment Period: September 2, 2024 - November 29, 2024

Incoming Freshmen must complete and submit the Intent to Enroll form to begin the enrollment process for the 2025-2026 school year. The Intent to Enroll form is located and can be submitted through the MHP website at www.MadisonHighlandPrep.org. The Intent to Enroll form is also available in the school office.

Enrollment Packets Due: Friday, December 20, 2024

Incoming Freshmen must complete and submit the Enrollment Packet to secure enrollment in the Class of 2029. Enrollment Packets may be returned to the school office, via facsimile, or via email to: clflores@madisonhighlandprep.org.

Placement Testing Date: Saturday, January 25, 2025

Incoming Freshmen must complete the 9th grade placement tests in Reading and Mathematics. Placement testing will be held on the MHP campus at 9:00 a.m. Incoming Freshmen that do not complete the placement testing may not receive an enrollment seat for the 2025-2026 school year.

Course Registration Date: Saturday, February 22, 2025

Incoming Freshmen must register for Fall 2025 honors-level and elective courses. Course registration will be held on the MHP campus from 9:00 a.m. to 11:00 a.m. Incoming Freshmen that do not complete the course registration may not receive an enrollment seat for the 2025-2026 school year.

If you have any questions please contact the MHP office at: 602-745-3800

Madison Highland Prep

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