



# HIGHLAND PREP HONEY BADGER BULLETIN

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ACADEMIC CALENDAR

## SEAPERCH QUALIFIES FOR NATIONALS IN MARYLAND

Highland Prep's SeaPerch team successfully secured a spot in the 2024 International SeaPerch Challenge happening this summer in the state of Maryland. The annual international competition is an invite-only event where only the top teams who excel in registered regional competitions are invited. Highland Prep's SeaPerch team "Narwhals", comprised of



high school juniors, Kaden Kalanick, Ryan Gladden, Kaedan Melton, and Keshav Sachan took home the three most notable awards in their recent SeaPerch competition, earning them a spot in the esteemed international competition. Highland Prep's SeaPerch team is set to travel to Maryland for the international competition happening May 31st, 2024 to June 1, 2024. The team will be staying at the University of Maryland dorms and competing in four required competition events.



# Message from the Principal

Greetings, Highland Prep Families!

This month at Highland Prep has been a whirlwind of excitement and achievement!

Our graduating class is setting the bar high! They have collectively secured a staggering over \$10.2 million in scholarships, showcasing their dedication and academic excellence. 100% of our seniors have received merit-based scholarships, a testament to their outstanding performance.

On the athletic front, our Track and Field team made a remarkable showing at the Division 5 State Championships! We're incredibly proud of Marcel Pratt and Jordan Netherly, who emerged victorious in their respective events, claiming the coveted title of State Champions.

This past month, we were also treated to a dazzling display of talent at the annual student talent show and band and choir concert, featuring amazing performances that highlighted the creativity and passion of our students.

As we approach the final stretch of the school year, students are diving headfirst into AP exams, and preparing for graduation. We are incredibly proud of everything our students and staff have accomplished. Here's to an optimistic conclusion to an amazing year!

With warmest regards,  
Shane Jones  
Principal

## School Calendar

### MAY 2024

|      |                             |
|------|-----------------------------|
| 5/9  | Spring Band & Choir Concert |
| 5/11 | Prom                        |
| 5/20 | Academic Awards Banquet     |
| 5/22 | Graduation                  |
| 5/23 | Last Day of School          |

### JULY 2024

|           |                               |
|-----------|-------------------------------|
| 7/8-7/11  | Aerial Drones Camp            |
| 7/15-7/18 | Cheer Camp                    |
| 7/15-7/25 | Men's Soccer & Robotics Camps |
| 7/22-7/25 | Women's Volleyball Camp       |
| 7/22-7/25 | Pep Band Camp                 |

### JUNE - JULY 2024

|           |                                  |
|-----------|----------------------------------|
| 5/28-7/25 | Football Camp                    |
| 6/3-6/27  | Summer School: Session 1         |
| 6/3-6/27  | Future Freshmen Academy: Math    |
| 7/8-7/25  | Summer School: Session 2         |
| 7/8-7/25  | Future Freshmen Academy: Reading |



# ACADEMIC BULLETIN



## SENIOR SPOTLIGHT: KATELYNN RUBRECHT

We are proud to highlight senior, Katelynn Rubrecht who has been admitted to not one, but seven prestigious universities. These include Gannon University, Nor-

thern Arizona University, Pennsylvania State University, Westminster College, Nova Southeastern University, West Virginia University, and the University of Kentucky. During her four years as a Honey Badger, Katelynn has been a member of Yearbook, Zoology, Botany, and NHS. Altogether, Katelynn has been awarded a staggering total of over \$369,000 in scholarships thus far. In the fall, Katelynn plans of pursuing her passion of Biology. Congratulations, Katelynn, you are on your way to accomplish great things!



## PLTW SCHOLAR GRADUATES

Huge congrats to our amazing graduating PLTW Scholars! These brilliant Honey Badgers aced 3 or more PLTW engineering courses at an accomplished level or higher. We are so proud of your hard work and dedication to STEM.

## EXTRACURRICULAR SCHEDULE:

### MONDAY

MEDIA AND JOURNALISM, 210  
DRAMA CLUB, 102  
DANCE CLUB, 203  
GAMEDAY OPERATIONS, 101  
NATIONAL HONOR SOCIETY, FAB LAB  
VR GAME DESIGN (AND TUESDAYS), 209  
ZOOLOGY (AND FRIDAYS), 210  
ESPORTS (AND FRIDAYS), FL 205  
VR GAME DESIGN (AND FRIDAYS), 209  
MATH TUTORING (AND FRIDAYS), 202  
YEARBOOK (AND FRIDAYS), 106  
PEP BAND (AND FRIDAYS), FL 106  
CHOIR (AND FRIDAYS), FL 106  
DRONES (AND FRIDAYS), 207

### TUESDAY

SEAPERCH ROBOTICS, 210  
BOTANY CLUB, FL 206  
ENGINEERING, FL 206  
AEROSPACE, FL 205  
STUDENT COUNCIL, 206  
SPANISH CLUB, 103  
FASHION CLUB, 108  
VEX ROBOTICS (AND THURSDAYS), 208  
CHESS (AND FRIDAYS), 110

### THURSDAY

DUNGEONS AND DRAGONS, 109  
TABLE TENNIS, FL 205  
RECORDING STUDIO, FL 106  
SPEECH/DEBATE, 102  
MATH COMPETITION, 201

### FRIDAY

FUTURE MEDICAL PROFESSIONALS, 110

# STEM DIGEST

## METAL MELTER WINS 1ST PLACE IN STEM SCIENCE FAIR

Congratulations to freshman, Nic Konior, who received 1st place at the Highland Prep Academies STEM Science Fair with his impressive Metal Melter project! Nic says, "I was inspired after watching a video of a guy build his own metal melter. I started by building a prototype of foam, then modeled it on CAD software, and welded metal to make the box shape and assemble it all together." Nic's first-place win is a testament to his hard work, dedication, and passion for STEM.



## ENGINEERING MEETS ROTATION WITH THE AUTOMATA

In our introduction to engineering design class, students embarked on an exciting project called Automata, where they delved into the world of mechanical engineering and problem-solving. Automata is a hands-on project that challenges students to design, build, and test their own automated machines. The project had students learn how to turn rotational movement into linear movement. The project assimilated a reciprocating engine like pistons.



## LAUNCHING ROCKETS IN AEROSPACE ENGINEERING

Our aerospace engineering class worked to design and build their own rocket. They selected materials and components to achieve the highest altitude and stability. The essence of the project was to have students watch their creations soar into the sky and feel a sense of accomplishment in knowing they applied engineering skills to successfully launch it.



# CLASSROOM CONNECTIONS

## BOTANY CLUB INTRODUCES NEW HYDROPONIC GARDEN

The Highland Prep Botany Club is thrilled to announce the introduction of a hydroponic garden! Club members include Peyton Anthony (President), Noah Abrams (VP), Kayson Shyder (Treasurer), Katelynn Rubrecht (Secretary), Jonathan Garcia, and Emily Low. The club hopes to continue to expand their plant selection and gain more members to the club. Some of their current plants include squash, bell peppers, tomatoes, basil, and chives. They also give a special thanks to their club advisor, Ms. Hancock who made this project possible.



## TALENT SHOW EXTRAVAGANZA

The Highland Prep Talent Show was more than just a display of individual brilliance- it was a celebration of our school community's creativity, diversity, and spirit. From mesmerizing vocal performances to impressive dance routines, our Honey Badgers brought it all to the stage. Our esteemed judges, comprised of Mr. Laguit, Mr. Hoffman, Mr. Gulian, and Mr. Cajthaml, ultimately crowned dancers, Mercy, Joy, and Sato as the 2024 Highland Prep Talent Show winners. All in all, we would like to offer a huge round of applause and a heartfelt thank you to all of our talented performers. Your hard work, dedication, and courage to perform was an inspiration on its own.

# ATHLETICS

## HIGHLAND PREP TRACK AND FIELD TEAM

Our Highland Prep Track & Field team surpassed our wildest expectations! After starting the season a week late, practicing with no track, no jump pit, and not being able to start practice until 5pm— 25 athletes were sent to state, 19 school records were broken, 65 medals were won, and two state champions were crowned (Marcel Pratt in the 300m hurdles and Jordan Netherly in the triple jump)! As a boys team, they finished in 4th place at the Division 5 State Championship.

The group overcame a lot of adversity, practicing extra hard to overcome their lack of resources, and it showed in the way they performed this season. Even athletes who didn't break a school record or make it to state contributed to the team's success by establishing a culture that demands athletes work hard at practice and perform their best at meets. We could not be more proud of this entire group and their accomplishments.



### RECORDS BROKEN THIS SEASON:

**BOYS 100M: JORDAN NETHERLY (11.04)**  
**GIRLS 100M: KYLIE PURTELL (14.01)**  
**BOYS 200M: JORDAN NETHERLY (22.43)**  
**GIRLS 200M: KYLIE PURTELL (29.71)**  
**BOYS 110M HURDLES: MARCEL PRATT (15.47)**  
**GIRLS 100M HURDLES: SHELBY PLUMB (19.22)**  
**BOYS 300M HURDLES: MARCEL PRATT (41.01)**  
**GIRLS 300M HURDLES: MERCY BIYI-DANIELS (55.07)**  
**BOYS 4X100M RELAY: CHRIS BUENAVENTURA, PAXTON CLARKE, MARCEL PRATT, JORDAN NETHERLY (43.73)**  
**GIRLS 4X100M RELAY: AALIYAH MINICK, ANGIE LEYVA, SHELBY PLUMB, KYLIE PURTELL (55.09)**  
**BOYS 4X400M RELAY: PAXTON CLARKE, COLLIN CLARKE, SAMUEL UDEH, MARCEL PRATT (3:41.14)**  
**GIRLS 4X400M RELAY: SHELBY PLUMB, SATO RAUCH, DEBA UYI-AJAYI, ZOEY SANBORN (4:46.81)**  
**GIRLS 4X800M RELAY: SATO RAUCH, HAILEY BATES, RILEY SANBORN, ZOEY SANBORN (11:47.11)**  
**BOYS DISCUS: AARON THOMASON (101' 10")**  
**BOYS HIGH JUMP: ORION THOMASON (5' 10")**  
**BOYS LONG JUMP: JORDAN NETHERLY (21')**  
**GIRLS LONG JUMP: AALIYAH MINICK (14' 3")**  
**BOYS TRIPLE JUMP: JORDAN NETHERLY (44' 10")**  
**GIRLS TRIPLE JUMP: LUCCIANA MARQUEZ (28' 2.5")**

### AWARDS RECEIVED:

**BOYS' 4TH PLACE D5 STATE FINISH**  
**JORDAN NETHERLY D5 STATE CHAMPION 300M HURDLER**  
**MARCEL PRATT D5 STATE CHAMPION TRIPLE JUMPER**  
**JORDAN NETHERLY 4TH PLACE 100M DASH**  
**MARCEL PRATT 3RD PLACE 110M HURDLES**  
**JORDAN NETHERLY 3RD PLACE LONG JUMP**  
**CHRIS BUENAVENTURA, PAXTON CLARKE, MARCEL PRATT, JORDAN NETHERLY 3RD PLACE 4X100M**

# HAPPENINGS @ HP

## END OF THE YEAR BBQ

The End of the Year BBQ was a fantastic way to wrap up the year, with great food and wonderful company! The Kona Ice truck was a huge hit with everyone waiting in line to enjoy from a refreshing treat. The main event, however, was the highly anticipated Student vs Staff Basketball Game! The students showed off their impressive skills, but the teachers held their own, putting up a fierce fight. In the end, the students took home the big win.



## PROM 2024

The grand Arizona Broadway Theatre was transformed into a mystical wonderland as students and faculty alike dressed in their finest attire and masks for the highly anticipated Prom 2024. The fashion was nothing short of stunning, with dresses shimmering in shades of silver and gold, and tuxedos tailored to perfection. From the music and dancing to the masks and mystery, the night was magic. Thank you to our students, faculty, and staff for making Prom 2024 an unforgettable success this year.

## BAND & CHOIR CONCERT

Our beginning band and girls choir joined forces to present a spectacular concert that left the audience in complete awe. The concert audience was treated to a mesmerizing evening of music, showcasing the incredible talent and dedication of our Honey Badgers. The combined performances were nothing short of magic, with the instruments and voices melding together in perfect harmony.



**Highland Prep**  
**2023-2024 Academic Calendar**

| July                 | August               | September            | October              |
|----------------------|----------------------|----------------------|----------------------|
| S M T W T F S        | S M T W T F S        | S M T W T F S        | S M T W T F S        |
| 1                    | 1 2 3 4 5            | 1 2                  | 1 2 3 4 5 6 7        |
| 2 3 4 5 6 7 8        | 6 7 8 9 10 11 12     | 3 4 5 6 7 8 9        | 8 9 10 11 12 13 14   |
| 9 10 11 12 13 14 15  | 13 14 15 16 17 18 19 | 10 11 12 13 14 15 16 | 15 16 17 18 19 20 21 |
| 16 17 18 19 20 21 22 | 20 21 22 23 24 25 26 | 17 18 19 20 21 22 23 | 22 23 24 25 26 27 28 |
| 23 24 25 26 27 28 29 | 27 28 29 30 31       | 24 25 26 27 28 29 30 | 29 30 31             |
| 30 31                |                      |                      |                      |

  

| November             | December             | January              | February             |
|----------------------|----------------------|----------------------|----------------------|
| S M T W T F S        | S M T W T F S        | S M T W T F S        | S M T W T F S        |
| 1 2 3 4              | 1 2                  | 1 2 3 4 5 6          | 1 2 3                |
| 5 6 7 8 9 10 11      | 3 4 5 6 7 8 9        | 7 8 9 10 11 12 13    | 4 5 6 7 8 9 10       |
| 12 13 14 15 16 17 18 | 10 11 12 13 14 15 16 | 14 15 16 17 18 19 20 | 11 12 13 14 15 16 17 |
| 19 20 21 22 23 24 25 | 17 18 19 20 21 22 23 | 21 22 23 24 25 26 27 | 18 19 20 21 22 23 24 |
| 26 27 28 29 30       | 24 25 26 27 28 29 30 | 28 29 30 31          | 25 26 27 28 29       |
|                      | 31                   |                      |                      |

  

| March                | April                | May                  | June                 |
|----------------------|----------------------|----------------------|----------------------|
| S M T W T F S        | S M T W T F S        | S M T W T F S        | S M T W T F S        |
| 1 2                  | 1 2 3 4 5 6          | 1 2 3 4              | 1                    |
| 3 4 5 6 7 8 9        | 7 8 9 10 11 12 13    | 5 6 7 8 9 10 11      | 2 3 4 5 6 7 8        |
| 10 11 12 13 14 15 16 | 14 15 16 17 18 19 20 | 12 13 14 15 16 17 18 | 9 10 11 12 13 14 15  |
| 17 18 19 20 21 22 23 | 21 22 23 24 25 26 27 | 19 20 21 22 23 24 25 | 16 17 18 19 20 21 22 |
| 24 25 26 27 28 29 30 | 28 29 30             | 26 27 28 29 30 31    | 23 24 25 26 27 28 29 |
| 31                   |                      |                      | 30                   |

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

| First Quarter  |       | Days 48                    |
|----------------|-------|----------------------------|
| August         | 01    | First Day - First Quarter  |
| September      | 04    | Labor Day                  |
| September      | 29    | Last Day - First Quarter   |
| October        | 09-13 | Fall Break                 |
| Second Quarter |       | Days 41                    |
| October        | 16    | First Day - Second Quarter |
| November       | 10    | Veterans Day               |
| November       | 22-24 | Thanksgiving               |
| December       | 15    | Last Day - Second Quarter  |
| Dec / Jan      | 18-02 | Winter Break               |
| Third Quarter  |       | Days 51                    |
| January        | 03    | First Day - Third Quarter  |
| January        | 15    | Martin Luther King Day     |
| February       | 19    | Presidents Day             |
| March          | 15    | Last Day - Third Quarter   |
| March          | 18-22 | Spring Break               |
| Fourth Quarter |       | Days 42                    |
| March          | 25    | First Day - Fourth Quarter |
| March          | 29    | Spring Holiday             |
| April          | 26    | Spring Holiday             |
| May            | 22    | Graduation                 |
| May            | 23    | Last Day - Fourth Quarter  |
|                |       | Instructional Days 182     |
| School Events  |       |                            |
| August         |       | Parent Academy             |
| September      |       | Fall Open House            |

| Teacher Start/End Dates                                                             |                                       |                     |                                                                                                   |
|-------------------------------------------------------------------------------------|---------------------------------------|---------------------|---------------------------------------------------------------------------------------------------|
| July                                                                                | 25                                    | Teachers Start Date |                                                                                                   |
| May                                                                                 | 31                                    | 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                                                 |                                       |                     |                                                                                                   |
|  | October                               | 02-06               |  March 11-15 |
|  | December                              | 11-15               |  May 20-23   |
| See Student Handbook                                                                |                                       |                     |                                                                                                   |
| State Testing Dates                                                                 |                                       |                     |                                                                                                   |
| Please see Assessment Calendar available on Canvas.                                 |                                       |                     |                                                                                                   |
| HP School Calendar will be modified to accommodate State Testing Calendar.          |                                       |                     |                                                                                                   |
| Special Dates                                                                       |                                       |                     |                                                                                                   |
|  | 40th Student Day -                    | September           | 26 2023                                                                                           |
|  | 100th Student Day -                   | January             | 18 2024                                                                                           |