

# Purple & Gold

April 2021

### UD VARSITY GIRLS LAX BEATS Bonner/Prendie 13-7

UDHS Varsity Girls Lacrosse team beat Prendie 13-7 in their home opener. The team worked hard in both the off season and the pre-season to prepare. Senior Midfielder Olivia Pierucci led the team with four goals, while Senior Attack Erin Colsher finished the game with three goals, Junior Defender Curran Penot finished with two goals, and Lauren Stokes, Sarah Hunte, Tammy Tran, and Gia Caso each tallied a goal. Moira Penot finished the game with 19 saves! Congratulations and good luck with the rest of your season.





## DELAWARE COUNTY SCIENCE FAIR WINNERS

Congratulations to our winners at Delaware County Science Fair and best of luck to those continuing on to the Delaware Valley Science Fair.

#### Grade 12

Maggie Smith - 1st place Chemistry, Making Usable Digestible Biodegradable Plastics Best of Category, Pennsylvania Association of School Retirees Special Award Matthew Selwood- 1st place Physics, The Effect of Salinity on the Thermal Expansion of Water, Best of Category



#### Grade 11

Nishat Tasnin & Jenna Yocco, 1st place Teams, Best of Category, Using Craters to Predict Surface Composition of Pluto

**Zach Finley - 2nd place** Engineering, Water Purification

Sana Saud- Honorable Mention Behavioral Sciences, Impact of Academic Leveling on Mindset and Self-esteem



#### Grade 10

Josiah Saddick- 1st place Chemistry, The Effect of Temperature on Dye-Sensitized Solar Cells, Dow Chemical Special Award

Andy Luu- 1st place Behavioral Sciences, Can Humans Distinguish Between a Real vs. Fake Smile?, Delaware County Institute of Science Special Award

Jabe Cox - 2nd place Environmental Sciences, Bioplastics

Lucas Collins - 2nd place Behavioral Sciences, The Effect of Body Language on Comprehension

Grace Shuster - 3rd place Behavioral Sciences, Gifted Kid Burnout in Secondary

Luke Olmstead - 3rd place Environmental Sciences, Do Hurricanes Cool the Ocean? Rachel Fitzpatrick- Honorable Mention Behavioral Sciences, The Effect of Age on Response to the Marketing Technique of Authority





#### Grade 9

Lylah Hogue- 1st place Medicine & Health, Correlation Between Age and Coronavirus Smell Loss, PA Assoc of School Retirees Special Award

Janell Moore - 1st place Behavioral Sciences, How Do COVID-19 and Isolation Affect the Teenage Brain? Pennsylvania Association of School Retirees Special Award Elise Olmstead-1st place Earth & Space Sciences, The Rotation Curve of the Milky Way Galaxy, Delaware County Institute of Science Special Award



Alaina Swift- 2nd place Behavioral Sciences - Do Colors Affect Learning? Ayela Sullivan- 3rd place Medicine & Health, The Effect of Wearing a Mask on Respiration

Chase Alizzi - Honorable Mention Microbiology, How Does Temperature Affect Output of a Microbial Generator





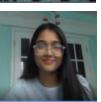


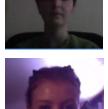












# JONAH QUILLEN EXCELS IN WELDING PROGRAM

Senior Jonah Quillen, who participates in the Delaware County Technical Schools Welding Program, was asked to serve as a mentor and lab assistant in the Welding classroom.





## NATIONAL HISTORY DAY

Six Upper Darby students advanced to the National History Day State Competition with winning projects based around the theme, Communication in History. Freshmen Rayan Hansali, Alice Master and Isabella Master took second place with their project on Thomas Garrett. The three interviewed local Garrett ancestor, Robert Seeley, who gave them an in-depth interview about Thomas Garrett's legacy as an abolitionist and station master of the Underground Railroad. Garrett, who worked closely with Harriet Tubman and William Still, brought thousands of slaves to freedom in the course of his lifetime.

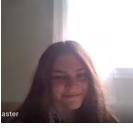
#### Senior Group Website

Second Place: Thomas Garrett - Rayan Hansali, Alica Master, Isabella Master

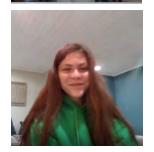
Third Place: How the Vietnam War Shaped Classic Music - Akram Asdairi, Hamza Asdairi

### Senior Individual Documentary

Third Place: Caroline Kelly - Teens v Tycoons: The Newsies Strike of 1899







## UD CHEER PLACES 3rd at Districts; Advances to States



## MATH MADNESS TEAM ADDS UP WINS



The UDHS Math
Team ended the
spring season of
Math Madness
with a 22-21 win
over Fiorello H.
LaGuardia High
School of New
York, NY. The team
ended the season
with three wins,
one loss and one
tie.

9th Grade Members: Elise Olmstead, Dilver Singh, Michael Tully, Israel Uche 10th Grade Members: Faiza Ansari, Olivia Cavalli, Ryan Clarici, Lucas Collins, Liya Hauben, Nhi Lang, Andy Luu, James Pagan, Steven Tong, Esther Uche, Xinqing Xu 11th Grade Members: Shannon Brophy, Abhijit Das, Rafef El Said, Stanley Gian, Charles Gillam, Nahid Hassan, Olivia McConnell, Sebastian Mostek 12th Grade Members: Tina Chibane, Lucy Fekade, Nikolas Gjidede, Elyas Himdi, Daniel McBride, Phu Nguyen, Max Peters, Alfonsus Rahardjo, Maggie Smith

## SOPH VICTORIA ZIMMERMAN PERFORMS BARTOK

Click to hear Victoria Zimmerman perform Bartok's Romanian Folk Dance https://youtu.be/1zKQtVmVX2w



## WELCOME BACK COHORTS!







# PI DAY: March 14th

In honor of Pi Day, (3/14), several math teachers at Upper Darby High School won special "Pi Day" t-shirts!



# **IRISH SPIRIT**



Principal Simone and Mr. Hudnut rock their Irish Spirit on St. Patrick's Day

