The Maritime Anchor



Important Dates & Events

This Issue:

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Events Calendar Sea Cadet News **Elementary School News High School News**

April 2019

Monday	Tuesday	Wednesday	Thursday	Friday
1	2 HS: Bernard Hopkins Assembly	3	4	5 Quarter 3 Ends
8	9	10 New Teacher Induction	11 Parent-Teacher Conferences	12 Parent-Teacher Conferences
15 Spring Break	16 Spring Break	17 Spring Break	18 Spring Break	19 Spring Break
22 Spring Break	23 Classes Resume	24 HS: Aviation Speaker HS: ASVAB Test	25 Administrative Assistant Day	26
29	30			

The 2018-19 School District of Philadelphia Parent/Guardian and Student surveys are now open! Parents and guardians can complete the survey online by visiting philasd.org/parentsurvey. Students in grades 3-12 can complete the survey by visiting philasd.org/studentsurvey. The surveys provide a valuable look into the experiences of a variety of stakeholders across the charter sector in Philadelphia. Your cooperation in supporting the completion of these surveys is most appreciated.

Maritime Academy Charter ES= 2275 Bridge St. Philadelphia, PA 19137 = Phone: 215.535.4555 I Maritime Academy Charter HS = 2700 E Huntingdon St. Philadelphia, PA 19125 • Phone: 215.427.3090 | Maritime Academy is a 501 (c)(3) charitable organization. All donations are tax exempt.

Dante Mattioni DMD-043 Division of Sea Cadets

On March 9, four cadets from MACHS participated in the 14th Annual Greater Philadelphia SeaPerch challenge hosted by Temple University. With a SeaPerch of their own design and construction, the team successfully navigated an obstacle course, completed a mission titled "Mine Hunter," and presented their SeaPerch vehicle to Navy professionals with the hopes of making the International competition. In the end, the team was awarded 6th place out of 16 total teams in Pool Performance for the High School SeaPerch Captain's Class competition. This was a great result for a team of all but one newcomer who spent many weeks designing, building, testing, writing, and preparing for the competition. Thank you to Austin Small (12), Shawn Burke (10), Charles Eleazu (9), Elyjah Floyd (9), Noemi Rodriguez (9) and Girbran Worley (9) for all of their hard work.

This year, cadets from MACS participated in the SAILOR STEM Boatbuilding Program at the Independence Seaport Museum's traditional wooden boat shop, The Workshop on the Water. The cadets





participated in the construction of a 20' wooden Garvey boat from start to finish where the boat was a vehicle for teaching key concepts in Physics, Mathematics, Biology, Engineering, Design, Construction, Technology, English Language Arts, Ecology, and Chemistry, as well as Team-building and Leadership. Each week a new cadet was selected as shop foreman to run the day's activities. All cadets learned how to use the tools necessary for traditional wooden boat construction.





Coast Guard retiree Chef Sue was at the high school for a week teaching a group of seniors some culinary skills. The students grilled steak, made fresh pasta and tomato sauce, chicken parmigiana, mac and cheese, apple crisps, and tiramisu.







Under the guidance of Chief Hentnick, the Sea Cadets had their annual inspection.





During the March PD, Mrs. Feria awarded the 9th grade teachers for a successful rollout of the Chromebooks.



Maritime **Elementary School**

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Ms. Fredericks 5th grade students celebrated Pi Day on 3/14 with many hands-on activities throughout the day. Students explored how NASA uses Pi in their daily operations by calculating the number of rotations the Mars Rover, Opportunity, tires makes in a marathon distance. Then, they created sky lines by graphing the numbers of pi. Finally, they celebrated Albert Einstein's 140th birthday with a pop-up art display. And, of course, everyone ate pie at the end of the day!

Second grade students had green eggs and ham in honor of Dr. Seuss' birthday and Read Across America week.



Mr. Wagner's 5th grade math class completed various activities in honor of Pi Day.





In Mrs. Purcell's science class. students learned how the Richter scale measures earthquakes.



Five of Mrs. Wassel's students achieved a cumulative grade of 95%+ and were able to "Pi" Mr. Phillips in the face in honor of Pi Day.





Elementary School Corner News

Each month, advisory teachers select exemplary students to recognize. Congratulations to all Cadets of the Month!

2nd Grade: Jayla Stinney, Deven Fraticelli

- 3rd Grade: Chye Redd, Noah Volack 4th Grade: Felix Whelan, Madison Gomez, Delilah Johansen, Gabriella Lenis
- 5th Grade: Emma Janiszewski, Janeily Rivera, Christopher Knight
- oht ordet. Erim Santiago, Adamson Antonio, Kylie Milligan, Rylie Milligan, Jaycob Diana 7th Grade: Kaniyah Russell-Curry, Carl Pirrone, Juan Contreras, Joey Chen 8th Grade: Angelena Cheng, Malachi Smith, Madyson Healey, Justin Mathews

Using ivory soap and a microwave, Ms. Decker demonstrated various cloud formations.



Second grade went to the aquarium to test their knowledge about penguins and to learn about other sea creatures.



Important Dates

4/4: Home & School Meeting 6:30pm & New Cadet Open House 5-6pm 4/11: PSSA Care Package Slips Due 4/24: PSSA Care Packages Distributed 4/24-4/25: Bake Sale 4/24 - 4/26: RELA PSSA 4/26: Spaghetti Dinner 6:30pm 4/26: Dress Down Day 4/29-430: Math PSSA 5/1 - 5/1: Science PSSA

High School Corner News:

Ms. Leygerman, Ms. Bogan, and Mrs. Karnes took the seniors to the Central Library to conduct research for the Senior Project. Students received a lesson in how to navigate the library and then used the rest of the time to research their topics and check out books.



The 9th and 10th grade teachers took the 9th and 11th grades to the aquarium for an educational experience.



Ms. Bogan took interested sophomores on a tour of Villanova University.



Maritime High School

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On March 6, the high school held its first College and Career Fair. The Army, Holy Family University, Orleans Tech, Automotive Training Center, University of Sciences, Kutztown University, Manor College, Penn State Abington, Chestnut Hill College, Ports of Maritime, the Coast Guard, Cheyney University, Philadelphia Police. the Navy, Jean Madeline University, and East Stroudsburg University were all represented. Students learned about all of the different opportunities and took home some literature to read and review. It was a very successful first fair.



For the first time ever, Maritime competed in the prestigious 40th George Washington **Carver Science Fair at Temple** University Aramark Center. Donna Hopkins (11) won third place for her project, "The Effect of Essential Oils on Mood States." Lauren Homan (11) received an honorable mention and a Special Award for Ingenuity for her "Aphantasia: A Medical Myth?" presentation. The award ceremony was held in Drexel University's Academy of Natural Sciences. Congratulations to the winners and Mrs. Cruz for encouraging these students to compete.



Maritime students competed in the National History Day contest, which is attended by thousands of middle and high school students and teachers. Mr. Vargha and nine students competed at the National **Constitution Center. Tianna** Battle (12) and Melvina Dahn (12) received an honorable mention in the group website category. Luis Alicea (12) won third place in the individual website category. Luis will go to represent the city of Philadelphia at the statewide contest in May.

