North Quincy High School

Volume 4, Issue VI

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| | |
|---|---|
| Stats | 2/3 |
| Who Dun It? | 4/5 |
| Poetry | 6/7 |
| Photo | 7 |
| STEM Fair | 8/9 |
| Forensics | 10 |
| Band | 11 |
| ROTC | 12/13 |

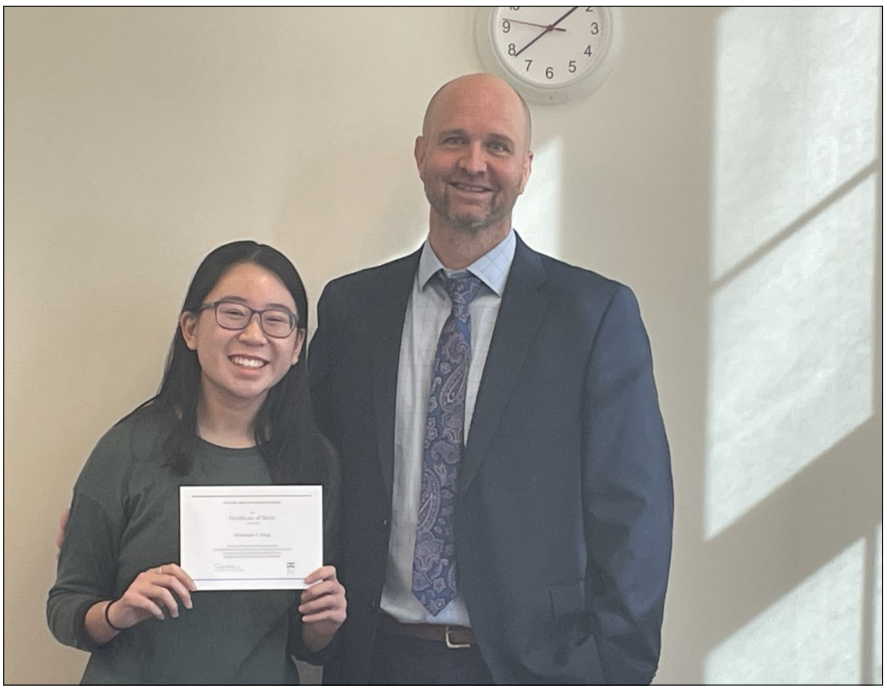

# Greetings NQHS Community,

We hope this Roundup finds you well. It has been a busy month and we are approaching an even busier March. Students and teachers are heading into the testing season in the final stretch of the school year. March brings ELA MCAS for grade 10 students. April offers time for our staff and students to gear up for May AP exams and Math MCAS. We will finish out the year with Biology in June.

We would like to offer a special congratulations to our staff and students here at NQ. Our school is one of only 26 schools in the state being recognized at the Massachusetts State house for our commitment to expanding access to Advanced Placement courses. On April 5th, NQ will receive an AP Access Award for our dedication to academic achievement for all of our students.

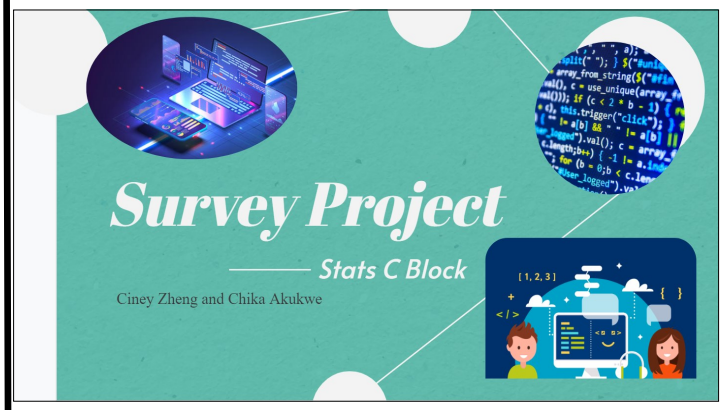
Course selection for next year is about to begin. We hope to see you on March 15 for Course Selection Night.

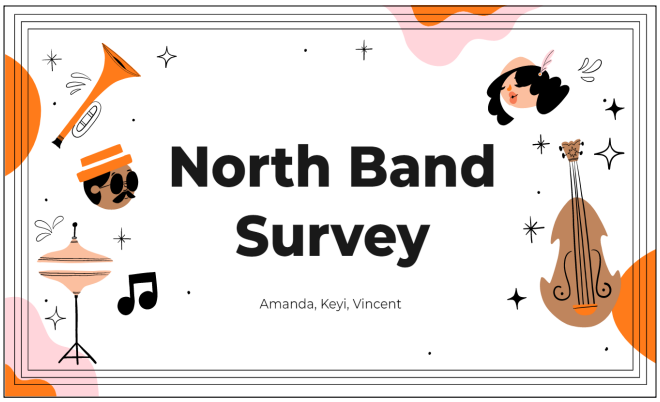
The Staff of North Quincy High School

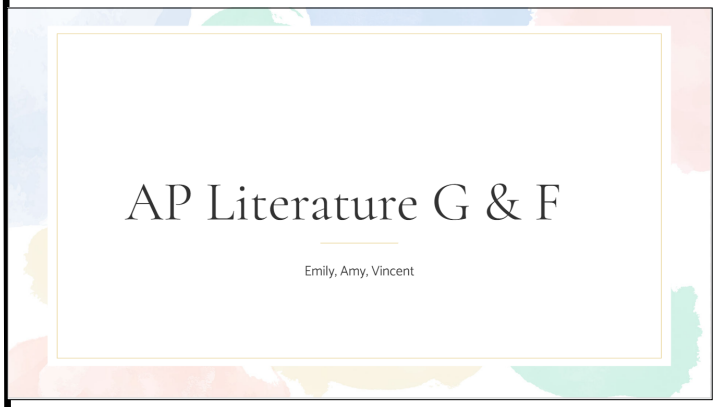


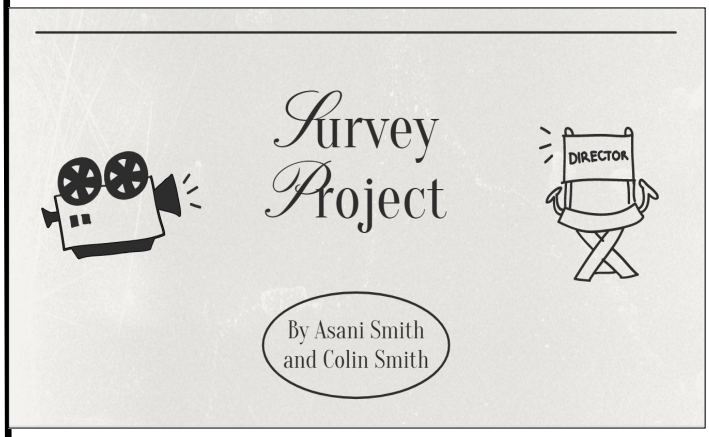
Mr. Gilbert and the entire NQ community congratulate senior, Dominique Dang, on becoming a National Merit Scholarship Finalist. The mission of this program is to recognize and honor academically talented students. The enduring goals of NMSC's scholarship programs are to promote a wider and deeper respect for learning in general and for exceptionally talented individuals in particular, to shine a spotlight on brilliant students and encourage the pursuit of academic excellence at all levels of education, and to stimulate increased support from individuals and organizations that wish to sponsor scholarships for outstanding scholastic talent.

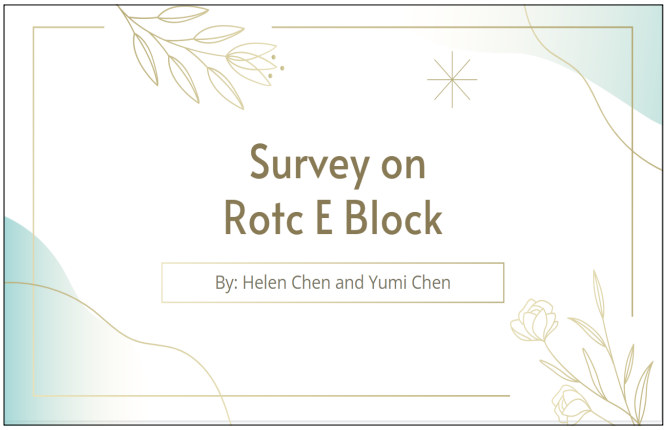
In **Ms. Tranquillino's Honors Statistics** class, students completed **Survey Projects**. Students chose a population (in this project, a population was a group of students) and surveyed them on a topic of their choice. The survey questions had to be worded in such a way that they were clear and not leading. Students were expected to randomly select a sample from the population and survey those students. Students then analyzed the data they collected and presented their results to the class via Google Slides. Students did a great job on their projects!

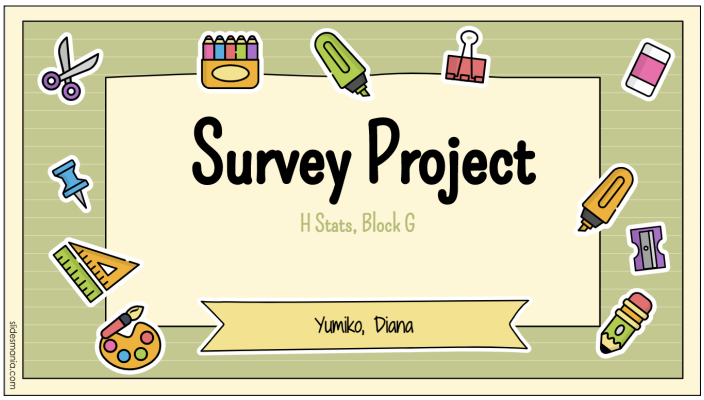


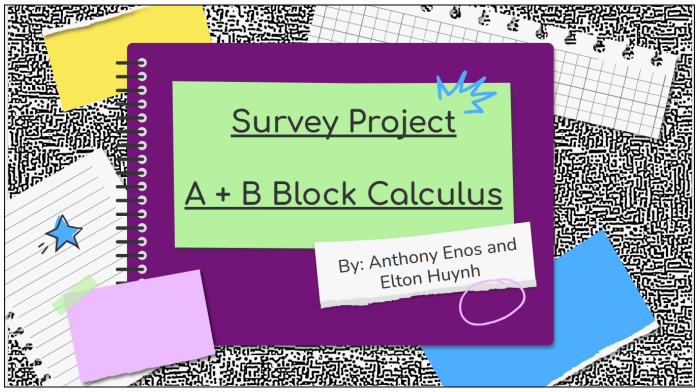



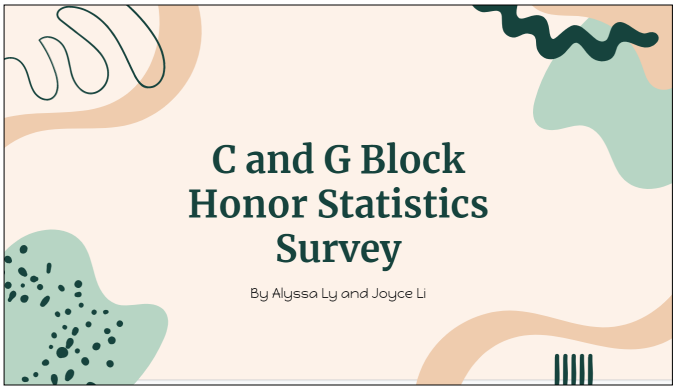



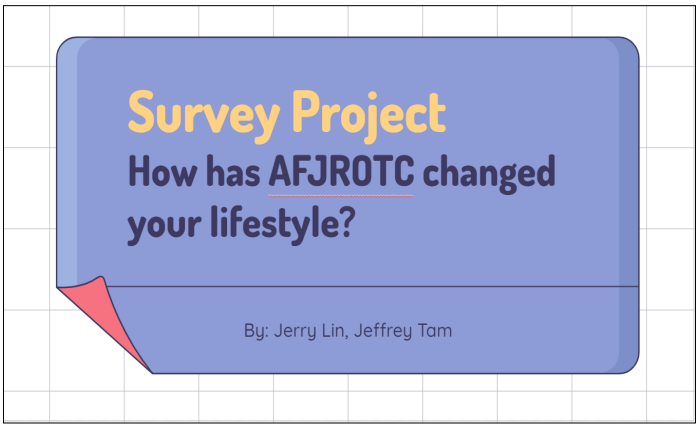


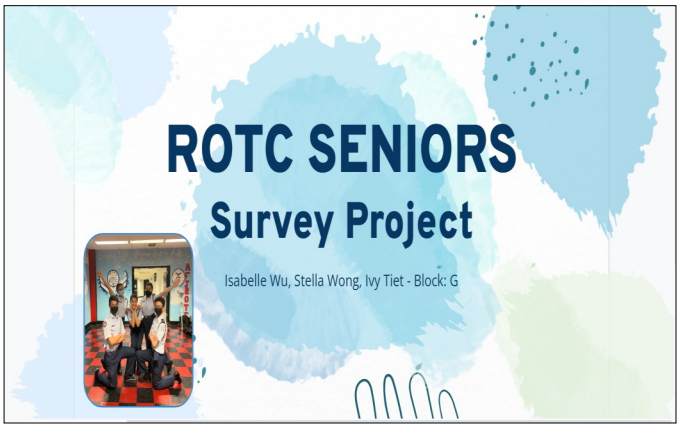







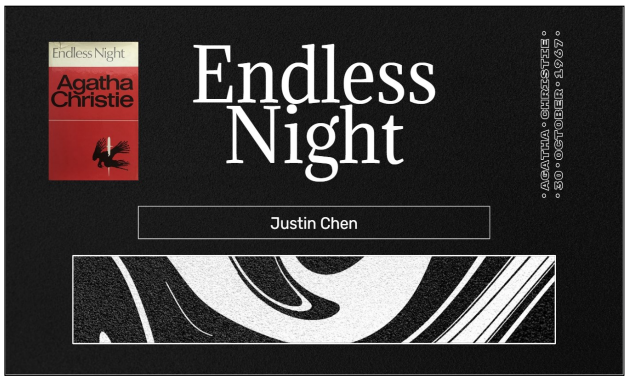



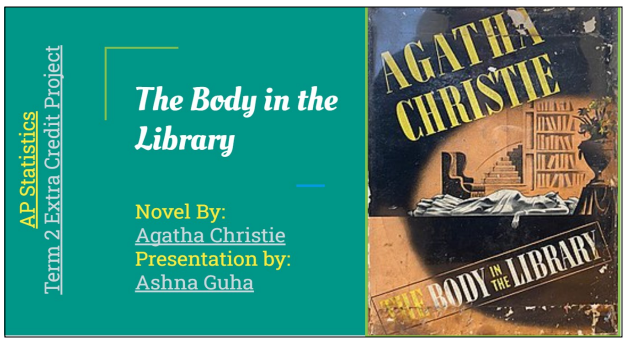
*It is the mark of a truly intelligent person to be moved by statistics.*

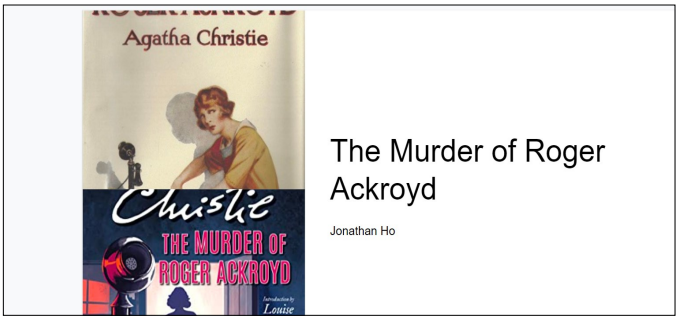
*-George Bernard Shaw*

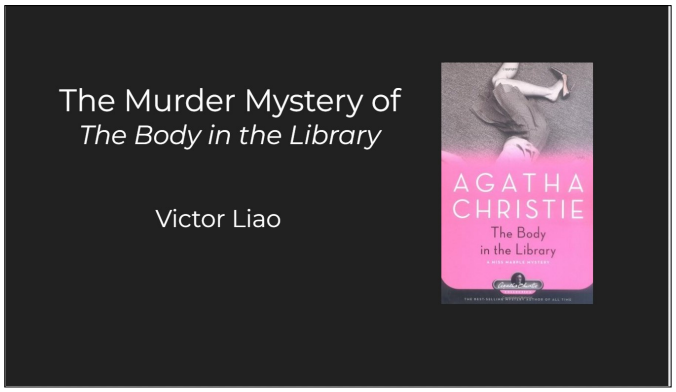
# Agatha Christie Projects

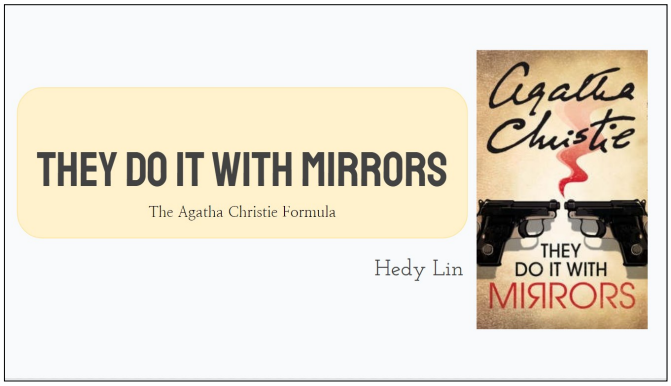
In 2015, a team of researchers in the United Kingdom analyzed a sample of twenty-six of Agatha Christie's most popular mystery novels. Using their statistical research, they developed a formula for figuring out the identity of the murderer. Students in Ms. Tranquillino's AP Statistics class completed an optional extra credit assignment in which they chose one of Agatha Christie's novels and worked out the formula step-by-step, providing an analysis and commentary of whether or not the formula worked for the specific novel chosen, as well as a critique on the statistics involved in the development of the formula. Check out these great projects. However, be warned: there are spoilers.

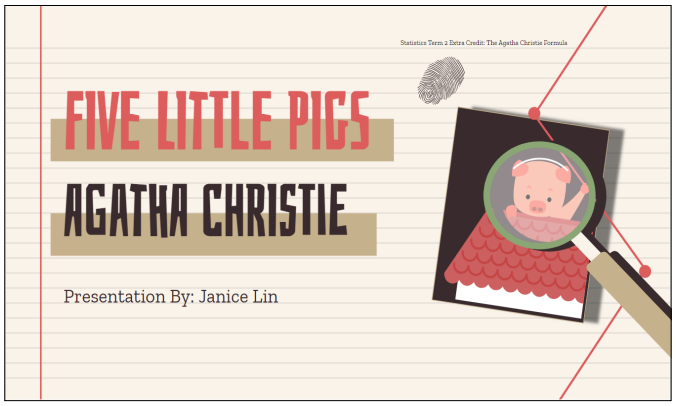


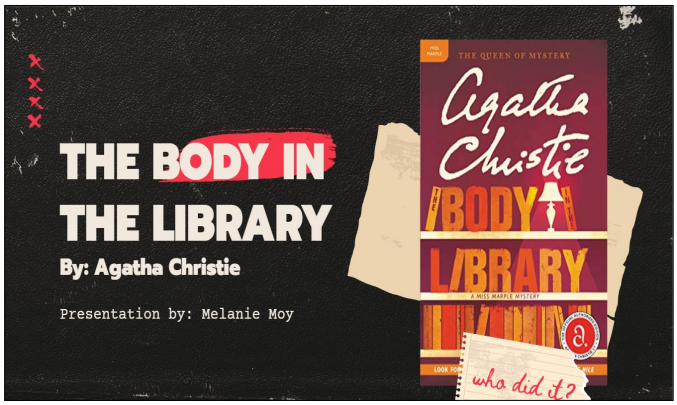


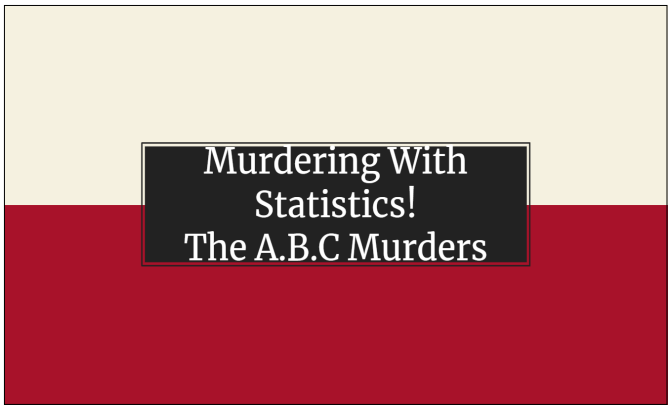





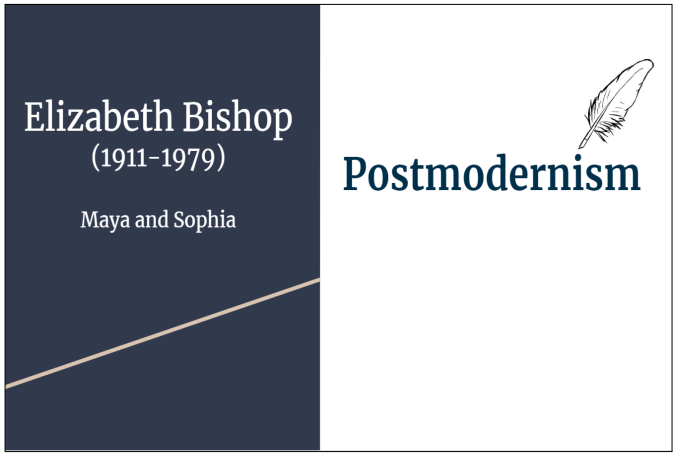



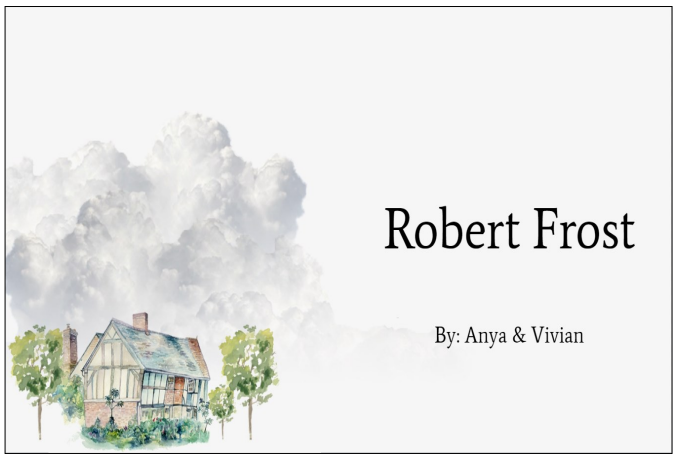


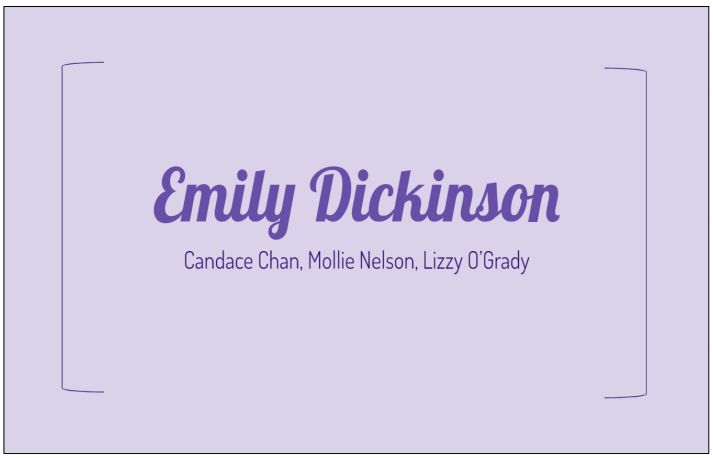



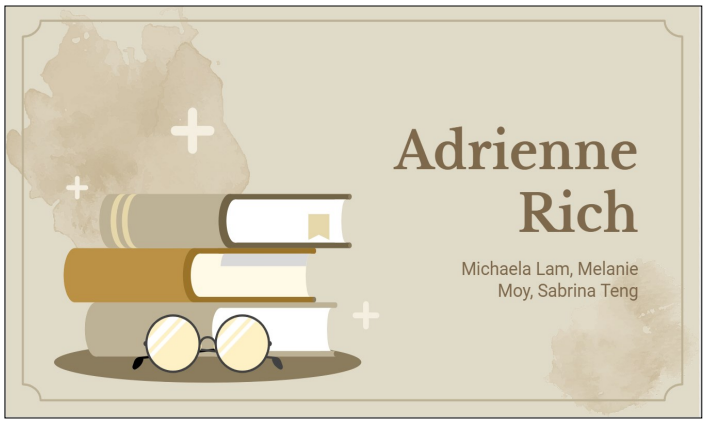

*"Evil is not something superhuman, it's something less than human." -Agatha Christie*

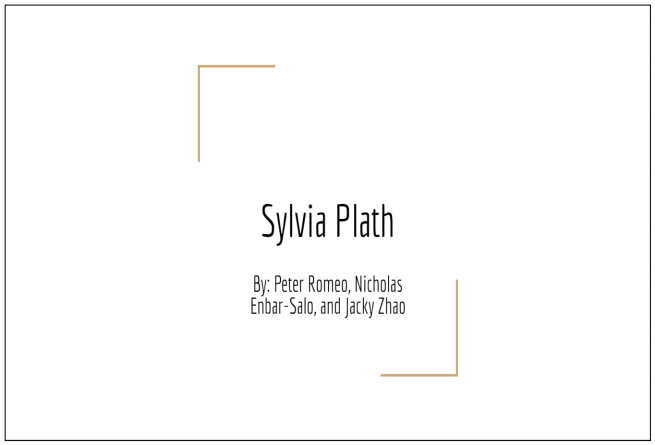
Students in **Mrs. Casimiro's AP English** class wrapped up their unit on Poetry by introducing their fellow classmates to a major poet. In these presentations, students had to introduce their assigned poet, discuss their movement, and analyze poems authored by their poet.

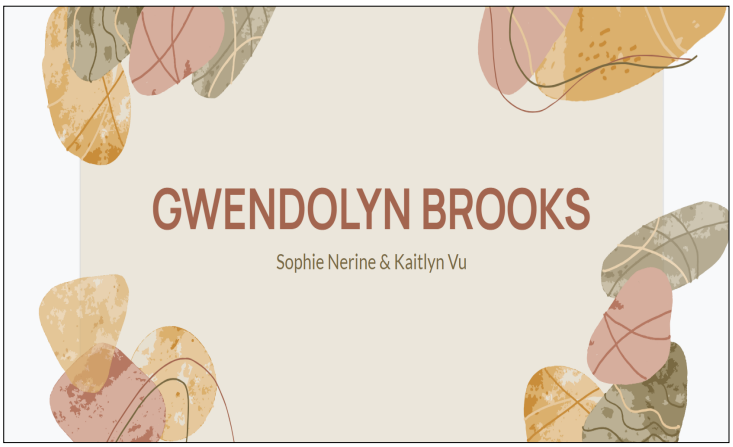









# Photo Class

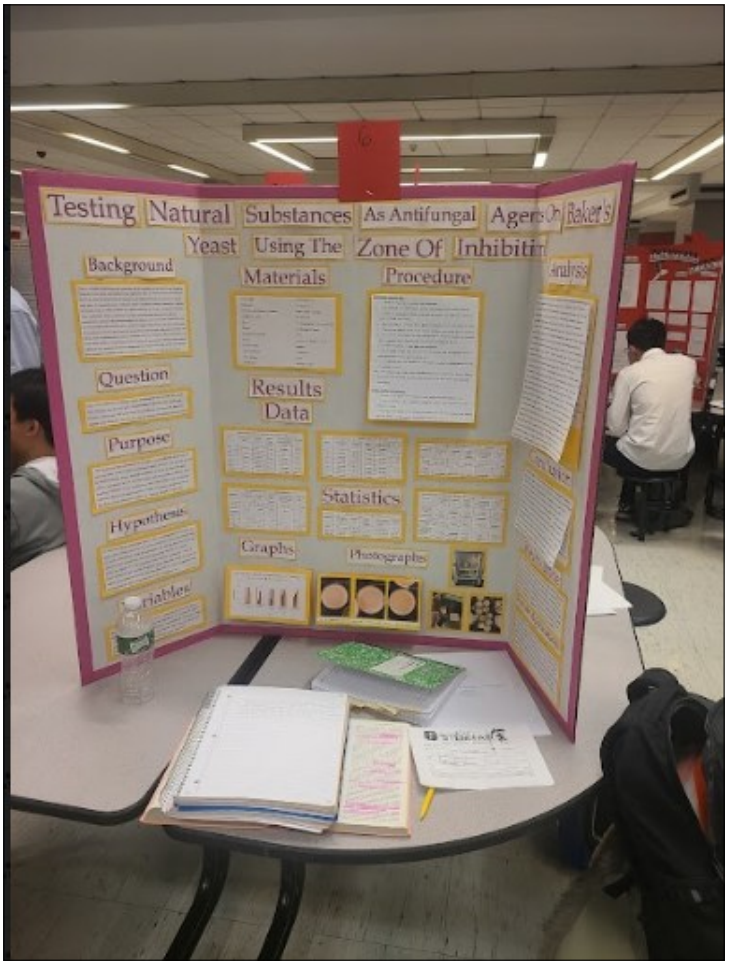
**Mr. Hanson's Photo 2** group recently completed a project wherein they redesigned existing record covers using their own original imagery. Top left: **Janice Zhao** (Adele, 21); bottom left: **Marcus Moore** (The Fragile by Nine Inch Nails [NIN]); above: **Avery Wood** (Midnights, Taylor Swift). Excellent work!

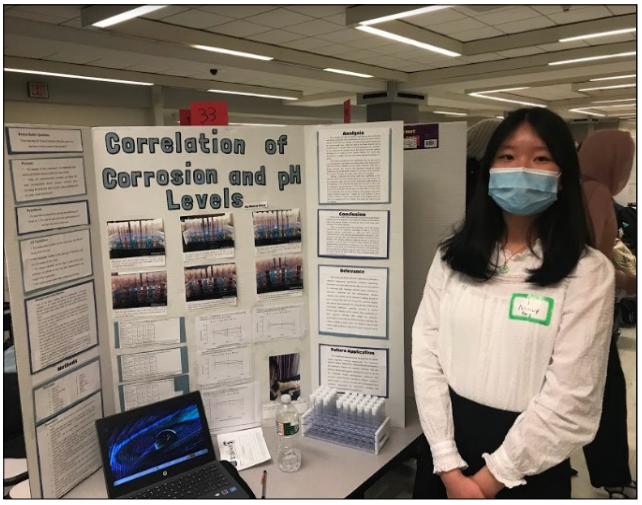
# The STEM Fair

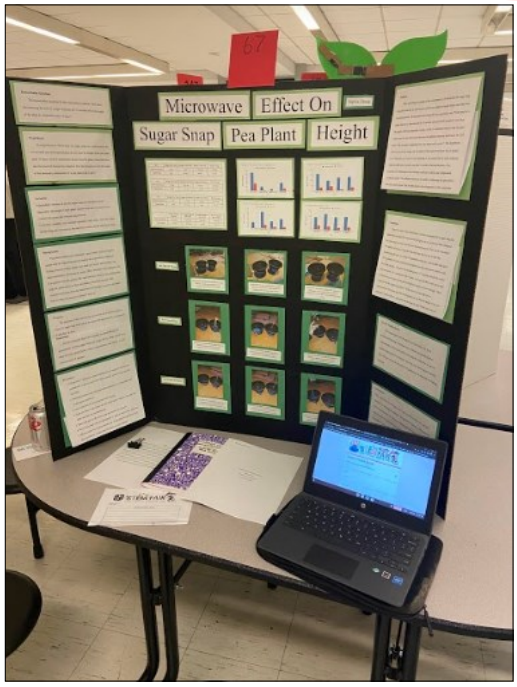
On Thursday, February 9th, NQHS hosted the **64th Annual STEM Fair** with **118 students** participating. Congratulations to all students who worked so hard on their projects and presented their projects to two or three different judges. Congratulations to the winners of the Fair - **Michelle Chen (1st place), Caitlyn Huynh (2nd place)** and **Madison Evans (3rd place)**, and then to our seven students who won **Honorable Mentions** - **Aubrey Callard**, **Winnie Tran**, **Vienna Mei**, **Victoria Berry**, **Connie Che**, **Elizabeth Evans** and **Shiyan Lu**.

We also have 10 students participating in the **Region V STEM Fair at Bridgewater State University** on Saturday, March 4th and those students are **Salma Belmekki**, **Victoria Berry**, **Connie Che**, **Elmeria Cheung**, **Anna Li**, **Shiyan Lu**, **Vanston Ly**, **Marko Mano**, **Amy Tan** and **Andrea Tang**.

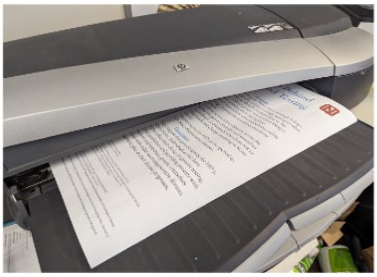
Congratulations to all. Well done, Mrs. Boudreau and the Science Team!







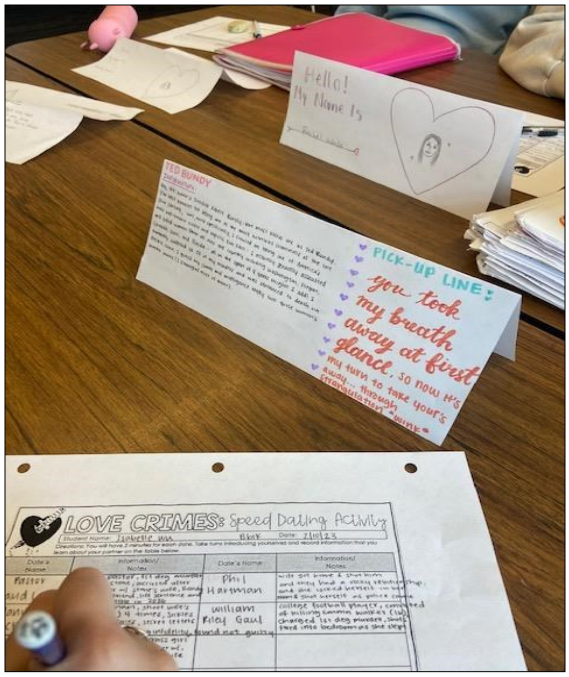

**Dr. Kymissis'** & **Mr. Kessler's AP Biology and AP Chemistry** classes researched a specific topic within their respective courses and wrote a college-level literature review. They then created a poster of their chosen topic. With the help from **Ms. Flaherty**, the students were able to print professional looking posters to display during the STEM Fair on February 9th. The posters got the attention of the judges and some students even made some professional connections! Great work to all!!



*FORENSIC SCIENCE:* *is a critical element of the criminal justice system. Forensic scientists examine and analyze evidence from crime scenes and elsewhere to develop objective findings that can assist in the investigation and prosecution of perpetrators of crime or absolve an innocent person from suspicion. -justice.gov*

*Students in* ***Mrs. Boudreau's Forensic Science*** *class researched real life love crimes and shared them in a fun and fast Speed Daring Activity.*

*I went to a mystery writers conference ... and I learned a lot not only from the faculty - and in the faculty we had forensic doctors, detectives, policemen, experts in guns, etc. - but from the questions of the students.– Isabel Allende*



## Bridgewater State University Honor Band Festival 2023

**North Quincy High School** band students **Donna Chen**, **Dominique Dang**, **Keyi Lin**, and **Fanny Yang** as well as **Quincy High School** band students **Ethan Earnest**, **Marcus MacDonald**, **Yu Fan Mei, Ariel Nguyen** and **Alp Yokus** were invited to visit Bridgewater State University on Thursday, February 9 for a special honor band festival with other select students from local high schools. These students spent the day rehearsing an exhilarating concert band program under the direction of Steven Karidoyanes of the New England Conservatory Youth Symphony, and Professor Donald Running, conductor of the BSU Wind Ensemble. Flute students also had the opportunity to take part in a flute choir with Professor Donald Zook. In addition to preparing this challenging repertoire in just one day, students attended presentations about professional life skills for musicians as well as sat in on an open rehearsal with the BSU Wind Ensemble. The festival culminated in an evening performance of the day's repertoire for a live concert audience.

# ROTC

## Commander's Call

On February 9th at 6:30 a.m., the entire ROTC group came together for the **Mid-Year Awards** Commander's Call. During this event, every flight was inspected, and numerous awards were given out to cadets. Some of these awards include: **Sahara Liang and Daniel Olubodun** earning the title of officer, and **Jeffrey Tam, Sophia Xie, Matthew MacWhinnie and Erica Cheung** being promoted to C/Senior Master Sergeants. A sophomore flight led by Cadet **Chloe Duong** completed the 30-Step Drill Routine to conclude the morning. Congratulations to everyone!

**Military Ball**

On the night of February 17th, we celebrated our JROTC's annual **Military Ball**, where we acknowledged those who serve in the military and outstanding cadets. During the hours leading up to the military ball, a few cadets came earlier to set up the POW/MIA ceremony, color guard, and stage preparations. Once all 8 schools arrived, the presentation of colors was led by C/Major **Justin Chen**, followed by the Pledge of Allegiance led by C/1st Lt **Amy Lu**. Shortly after, the POW/MIA ceremony led by C/TSgt **Aixin Liang** began and ended smoothly. Afterwards, dinner was served, and outstanding cadets were given their certificates: North Quincy honored C/Major **Justin Chen** and C/Captain **Phuong Tran**. For the remaining night, cadets danced and took photos. Overall, it was a fun and memorable experience!