

# **Artisan Report**

**June 2023**



# MATH



# March MCAS results are in:



Special thanks to Sarah Blanchette and the tutors in the After-School Academic Support Program.



All but three Junior students ('24) have now met the passing score



These three students have two additional opportunities to retest in November and March of the 2023-2-24 school year

# Matthew Mitchell, Math Teacher is Headed to Kansas City, MO



## The week of June 12

Mr. Miller will be a “Reader” for the AP Statistics exam, joining teachers from around the country



## What that means:

Graders work in partners on a student's exam, under the direction of a “Table Leader”, who are more experienced graders and oversee a group of graders



This experience will be brought back to GNBVT and help to prepare students for future exams



# 7th Year in a row....



Students participated in AP Stats exam offered through the College Board



37 students took the exam this year



**— Results are expected in July**

# **SOCIAL STUDIES**





# Mr. Parker's American Government and Politics Tree Planting Ceremony

- Mr. Parker's American Politics and Government Class planted a Dwarf Cherry Blossom Tree
- The tree was donated by Sylvan Nursery
- Students wanted to bring awareness to the detrimental impact of greenhouse gas emissions and the role trees play in decreasing global warming



# WORLD HISTORY I

## MUSEUM OF FINE ARTS FIELD TRIP

Four groups, totalling 291 students experienced the Museum of Fine Arts with the escort of a tour guide.





# LOCAL HISTORY FIELD TRIP

**Mr. Sylvia's Local History Class completed their annual trip to Downtown New Bedford visiting:**

-  The Fishing Heritage Center
-  The New Bedford Whaling Museum
-  The Zeiterion Theater

-  Downtown Library
-  City Hall
-  Home of Nathan and Polly Johnson



# SCIENCE

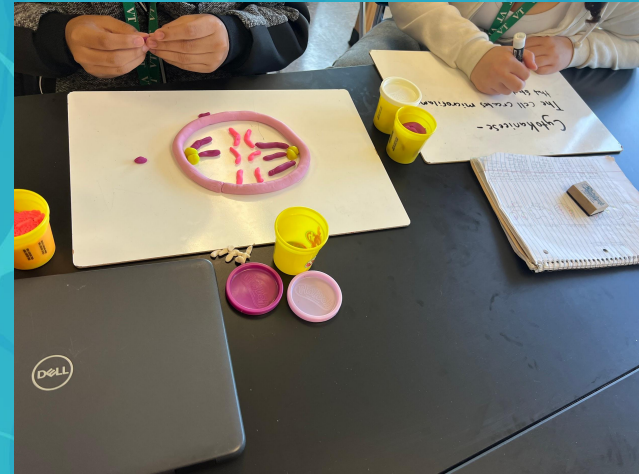
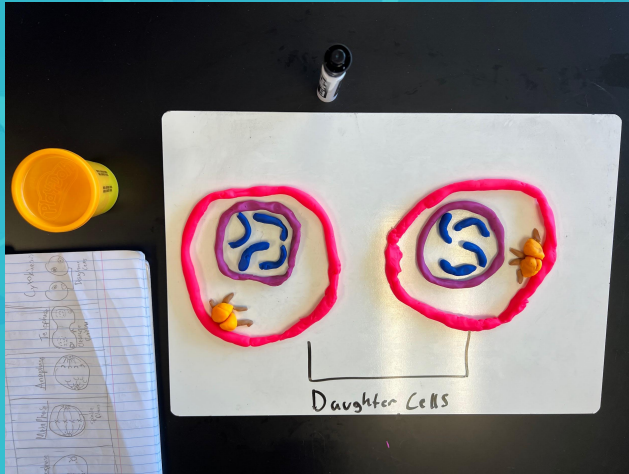


# FRESHMEN



## BIOLOGY

Students have been doing hands on activities to review content.



## Hand on modeling lab

Transformed into a stop video to show stages of mitosis





# Sophomores

## Biology MCAS Prep

- Students have been working on:
- Test taking strategies
- Reviewing content
- Practicing on Mock Biology MCAS
- Gr 10 Bio MCAS, June 6th & 7th



# Collaboration...



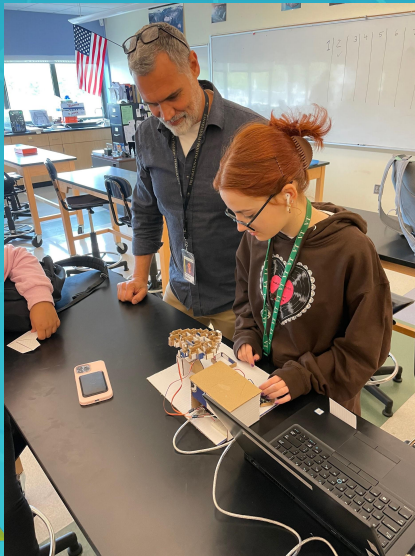
The Science Department has been collaborating together to expose students to other than the discipline they are enrolled.





## Senior Bio-Tech

Teacher Mr. Scott Atkinson works with Honors Bio 1 & 2 to show Bio-Tech lab techniques



## Arduino Project\*

Mr. DeFreitas and students built a maze that is controlled by a controller programmed by students

### \*Arduino

Arduino is an open-source electronics platform based on easy-to-use hardware and software. Arduino boards are able to read inputs - light on a sensor, a finger on a button, or a Twitter message - and turn it into an output - activating a motor, turning on an LED, publishing something online.



# **ACADEMY D**

## **Arts & Manufacturing**



# STEAM ENGINEERING





# Students Pass Mass 2nd Class Firemen's Exam




Five students recently passed the second portion of the exam taking written and oral exams administered by the District Inspector

Three juniors and two sophomores obtained their license!obtained their license

Pictured L to R: Lawrence Petipas '24, Jayson Cabral '25, Nathan Pearson, '24, Jai-Juan Perez '24, Christian Raposo '25



# N.E.E.D\* Energy Presentation

-  Students attended an energy lecture by Zack Berzolla, an MIT doctoral candidate studying in the field of building technologies.
-  Students were exposed to latest developments in energy advancements and how changes will impact their future careers.
-  They were given time to ask questions on how changes will save energy and what that means to them.

National Energy Education Dept.



# N.E.E.D Energy Presentation by Zack Berzolla





# **VISUAL DESIGN**





# Nicholas Fernandes Memorial Scholarship Art Award Competition

- 🍉 Visual Design students participated in the competition as part of their senior awards
- 🍉 All participating students were awarded \$100 scholarships
- 🍉 2 students earned \$300 scholarships
- 🍉 The NFM scholarship winner was Summer Horton, awarded \$1,000



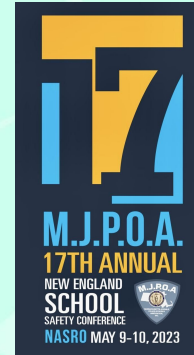
Pictured from L to R: Adryana Cimbron, Zee Coelho, Lily Santos Davila, Mr. Brian Fernandes, Aaliyah Santiago, Mia Costa, Summer Horton, Aubri Maner

# Massachusetts Juvenile Police Assoc New England Safety Conference

On May 8th and 9th, members of the Security Team attended this 17th Annual Conference in Norwood.

## Sessions included:

- Supporting students during a re-entry from a long term medical absence
- Comfort dogs in schools
- Rescue task force
- Dialectical behavior therapy
- Legal updates for digital evidence
- Sexual assault investigations
- Recognizing exploited children
- Social media investigation for school administrators
- Preservation of digital evidence



# ENGINEERING & ROBOTICS





# Students attend the ASM\* Material Experience at BU

Students participated in hands-on learning modules designed to demonstrate the nature of materials

The modules demonstrated how materials are engineered to perform as desired

## MODULES INCLUDED:

- Crogemics
- Shape Memory Alloys
- Metal Framing
- Microscopy
- Plastic Molding 3-D Printing



ASM International is the world's largest association of materials-focused engineers, scientists, technicians, educators, students.



# ASSISTANT PRINCIPALS





# Distracted Driving Campaign



- For the month of May, Officer Fisher along with the Legal and Protective Service Shop promoted safe driving– especially during this prom season.
- A ‘crashed up” vehicle was placed in front of the school by the large school sign on Ashley Blvd. In addition, they also launched a distracted driving campaign where we were all able to take a pledge **NOT** to be a distracted driver.







**June 14–15**



**American  
Red Cross**



Several security team members will attend a two day  
CPR/First Aid training coordinated  
by EMT teacher, Mrs. Channell



# NEW CRUISER FOR SRO

☂ SRO, Leanne Fisher has been issued a new police cruiser.

☂ There will no longer be a regular marked cruiser outside of the school daily.



☂ The cruiser is a suicide prevention cruiser equipped with lights and siren, if needed.

☂ The NBPD SRO Division also has additional cruisers assigned to the unit:

- Autism awareness
- LGBTQ+
- Over-dose prevention

# THANK YOU!!

Thank you for your support of the faculty,  
staff and students for a successful  
2022-2023 school year.

The Artisan Report will return in October.

Enjoy your summer!!

