

## MHS NEWS - May 18th, 2018

### UPCOMING DATES

- 5/19 7:00 pm - 11:00 pm MHS Prom - Seasons Event Center, Portland
- 5/24 7:00 pm Project Graduation Meeting - MHS Library Media Center
- 5/31 6:00 pm Underclassmen Awards Night - MHS Gym
- 6/13 6:00 pm Senior Awards Night - MHS Gym
- 6/14 7:00 pm Graduation - Cross Insurance Arena, Portland
- 6/22 Last school day for underclassmen



**10th Graders: RSU 57 is seeking a student school board representative.** This representative will attend all school board meetings and represent the student body. The term will begin on July 1st of this year and end on June 30th of your senior year. Please pick up an application in Guidance if you are interested in applying. Applications need to be submitted by May 20, 2018. Thank you.

**The latest issue of the [Mustang Stampede](#) is up!** In this issue, students summarized their research projects.

Highlights include:

- Articles about society's view on beauty, through make-up and social media
- Concussions
- Depression in Teens
- School lunches around the world
- Dog aggression from genetics vs. upbringing

And more!

Check it out and leave a comment if you have a moment today. Thank you!

### SCIENCE DEPARTMENT

Ms. Pennell's Animal Science is currently studying animal genetics and breeding and traveled to two farms this past Monday. Sophomore, Katelyn Buda, gave the class a tour of her grandparent's farm, J & L Stables in Lyman, which specializes in breeding and training Standardbred racehorses. The tour started with a quick stop to see the broodmares and their young foals at a separate location, followed by a visit to the main farm. Katelyn described each horse, their racing history and how they are used on the farm. Students were able to visit with yearlings, broodmares, horses currently racing, as well as a close-up encounter with Harry, a retired racehorse that is the ambassador for visitors to the farm. Students viewed horses in training and learned about genetic traits that are important for racehorse breeding. Thank you to Les and Vicky Leighton for allowing the class to visit their farm!

The second stop was at Harris Farm in Dayton. Jake Harris, who is in charge of the dairy barn, gave an hour-long talk to the students on the genetics and breeding of dairy cows. Jake was very thorough in his lesson, explaining how traits are inherited, and how he selects the traits when choosing which animals to breed. Students viewed catalogs that allow local farmers to select bulls for breeding from all over the world through artificial insemination. He also discussed new technology that makes it easier to breed for specific offspring. Several cows were kept in the barn to show the variation in genetics. He explained the differences in the types of cows, as well as how quickly the cow can change in just a few generations, by showing us a cow and her granddaughter. Students then sampled the chocolate milk that is produced by the farm. Thank you to Jake Harris and the rest of the Harris family for this amazing opportunity!



## **STUDENT SPOTLIGHT**

**Congratulations to Elijah Stitson for being named as a National Merit Scholarship winner!** This year's National Merit Scholarship Program began in October 2016 when over 1.6 million juniors in more than 22,000 high schools took the PSAT/NMSQT, which served as an initial screen of program entrants. In the fall of 2017, the highest scoring participants in each state, representing less than one percent of the nation's high school seniors, were named Semifinalists. Only these 16,000 Semifinalists had an opportunity to continue in the competition. From the Semifinalist group, some 15,000 students met the high academic standards and other requirements to advance to the Finalist level of the competition, and by the end of the 2018, only 7,500 Finalists will have earned the "Merit Scholar" title. Congratulations again to Massabesic High School's **Elijah Stitson** for earning a spot in this elite group!

**Congratulations to those students who have been awarded the Portland Sea Dogs NextGen Investing Most Improved Player Award.** Students receiving the award were nominated by a semester one teacher for the student's efforts during the first half of the school year. Students received a certificate, an invitation to an awards ceremony and a ticket to the Portland Sea Dogs baseball game on Memorial Day, Monday, May 28, 2018. Congratulations for a job well done!

Jacob Aboud	Tyler Ayers	Cristian Bailey	Jordan Baillargeon
Joseph Beal-Hernandez	Michael Bedell	Berleeann Bouchard	Kellan Boulard
Rachel Brooks	Isabelle Chartier	Robert Chessie	Derek Coan
Shania Crawford	Sophia Desimone	Cameron Desrochers	Jared Fournier
Lily Fuller	Colby Gary	Milton Gonzalez	James Gore
Andrew Hayes	Tatiana Hicks	Perry Howard	Hunter Hutchins
Hannah Jordan	Edward Keane	Jackson Ledoux	Joseph Merry
Rachel Mullen	Micah Okusko	Ana Ortiz	Aiden Peters
Madison Phillips	Jimmy Plumes	Cory Racicot	Jonathan Richards
Megan Robbins	Camila Rodrigues	Kenneth Roy	Talyn Saucier
Taylor Scott	Curtis Smith	Trynitee Steffens	Richelle Stewart
Cody Swartz	Susan VanSteemburg	Ian Volkay	Alyssa Welch
Nathan Westleigh	Nicholas White	Hayden Zielinski	Aman Zunsar

## **GUIDANCE**

**9th Grade Spring NWEA's will be held on May 24th from 7:30 AM - 10:40 AM.**

### **Education and Career Fact**

By 2020, 65% of all jobs in the national economy will require postsecondary education and post secondary training (Georgetown University's Center on Education and the Workforce, 2014). This does not mean that all students need to attend a four year college, but it does suggest that for most Americans, obtaining a credential or certification in some field after high school will be required if the student is to be economically successful. Graduating high school, for most students, is only the first big step toward an economically successful future.

### **SMCC Orientation Field Trip**

On Wednesday, May 30th MHS will be offering a field trip to SMCC for students who plan to enroll at SMCC next year. Students will be able to go through orientation, get their ID cards and sign up for classes this day. This is a great opportunity for students to get everything settled and not have to make a trip to South Portland on their own. Interested students should pick up a permission form from Mrs. Cormier or Ms. Schutte.

### **Students, Parents, and Community**

Thursday, May 24, 2018, at 6PM in the Massabesic High School Auditorium will be a showing of the short movie **Angst: Raising Awareness Around Anxiety**. The screening will feature a viewing of the 56-minute film, followed by a panel discussion led by MHS Counselors. The film is appropriate for students ages 10 and up. For more information, please see the attached flyer.

### **Dual Enrollment**

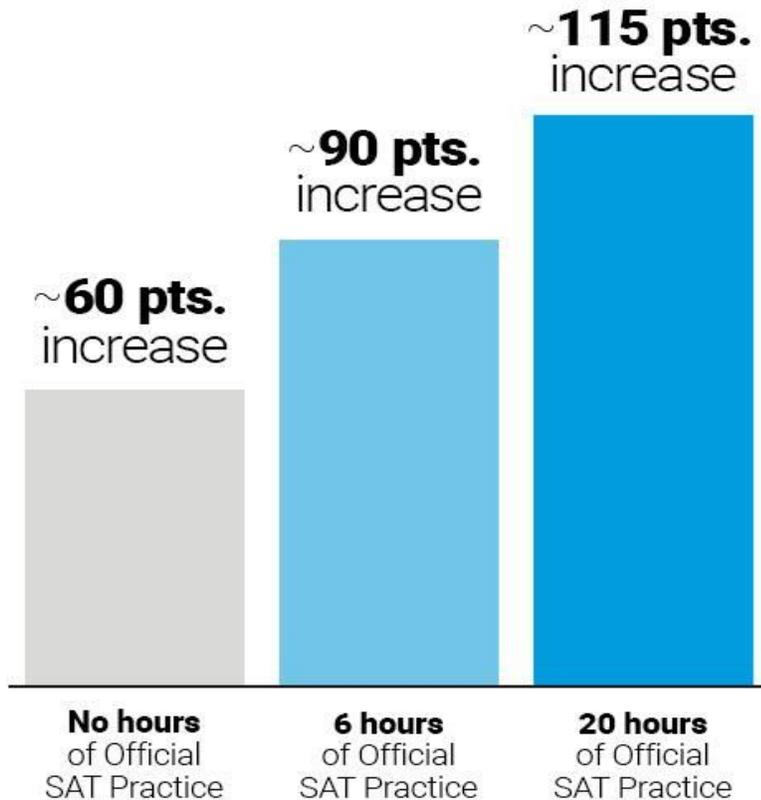
Are you an academically strong **sophomore or junior** student interested in taking a college course while still in high school? Now is the time to explore this idea. YCCC in Wells, ME, is the college where most MHS students take college courses, but it is possible to take a course at another college in Southern Maine. The cost, enrollment procedure, and requirements vary from college to college. Please speak with your guidance counselor to learn more about this Dual Enrollment option.

SAT TEST DATE	REGISTRATION DEADLINE	LATE REGISTRATION DEADLINE WITH LATE FEE
JUNE 2, 2018	-----	MAY 23, 2018
AUG. 25, 2018	JULY 27, 2018	AUG. 15, 2018
OCT. 6, 2017	SEPT. 7, 2018	SEPT. 26, 2018
NOV. 3, 2018	OCT. 5, 2018	OCT. 24, 2018

Register at [collegeboard.org](http://collegeboard.org)

**Juniors**

Planning to retake your SAT? Want to do better next time? Then log into your collegeboard account to go to Khan Academy to practice for your SAT. By joining Khan Academy SAT practice this way, the study work you are given will be individualized to your needs. Research has shown that students *on average* improve their scores with even small amounts of practice. The graphic below shows the average number of points gained on the SAT associated with the hours of practice on Khan Academy.



**ATHLETIC ANNOUNCEMENTS**

**Spring Sports Schedule- 5-18 Through 5-26**

**Friday 5-18**

- MHS JV and Varsity Girls Lacrosse vs Cape 4:30pm JV/6pm JV
- MHS Boys Tennis @ Marshwood 4pm
- MHS Girls Tennis VS Marshwood 4pm
- JV and Varsity Softball vs Bonny Eagle 4pm

**Saturday 5-19**

MHS Varsity and JV Baseball VS Scarborough 10am  
York County Track and Field Championships MHS 10am

**Monday 5-21**

Varsity Softball @ Maine Girls Academy 4pm  
JV Softball home vs Kennebunk 4pm  
Boys Tennis Home vs Westbrook 4pm  
Girls Tennis @ Westbrook 4pm

**Tuesday 5/22**

Boys Track and Field at Westbrook Relays 4pm  
Girls Track and Field at Scarborough Relays 4pm  
JV and Varsity Baseball @ Falmouth 4pm  
JV and Varsity Girls Lacrosse @ Marshwood 4pm V/5:30pm JV

**Wednesday 5/23**

First Team Softball @ Thornton Academy 4:30pm  
JV and Varsity Softball vs Deering 4pm  
JV and Varsity Boys Lacrosse @ Westbrook 5pm JV/7pm V

**Thursday 5/24**

JV and Varsity Baseball vs Portland 4pm  
JV and Varsity Girls Lacrosse @ Kennebunk 4:30pm V/6pm JV

**Friday 5/25**

JV and Varsity Softball vs Gorham 4pm  
JV and Varsity Boys Lacrosse vs Noble 4:15pm JV/6pm V

**Saturday 5/26**

Track and Field Regional Meet at Thornton Academy 10am  
JV and Varsity Baseball @ Thornton Academy 10am

**Booster Meeting**

The monthly booster meeting will be held on Monday 5-21 in the MHS Library.

**Project Graduation**

There will be a project graduation meeting in the MHS Library on Thursday 5-24 at 6pm.