

September 16th - September 20th

Dear Maranacook Faculty and Families

I hope everyone had an incredible week! Things are going smoothly here at the high school with lots of activities and learning going on.

We have an action packed weekend with cross country, football, field hockey and soccer games. Girls soccer and football will both be home this weekend. Good luck to coaches Magnusson and DeMillo at their home games.

Guidance: Senior meetings are underway! Kim and Sara are meeting with all seniors individually to go over post secondary plans and support students with their next steps. All seniors have been added to a Guidance Google Classroom - important updates, deadlines, and reminders will be posted there. We will also be posting scholarship opportunities to Google Classroom!

The Guidance Office has been following up with students who need help signing up for dual enrollment courses. If you have any questions, please call or email Chris Tambroini!

JMG (Jobs for Maine Grads): This week, students in JMG created an "All About Me" poster by cutting out words/pictures in magazines that helps define what makes them who they are. After the posters were created, they shared them with the class and students were encouraged to ask questions when needed. Later in the week, students worked on their teamwork/communication skills by trying to solve a "bank robbery" mystery with multiple clues handed out to each student. The only rule was that they could not read another classmates clue; they had to verbally talk about it with each other. The record was period G6 who completed the mystery in just over 20 minutes!

Maranacook Alternative Program (MAP): STEM- Students have delved into the world of systems of equations. Students are first learning how to solve systems using the substitution method.

Humanities- Students had a fascinating discussion regarding what rules Native Americans should have given the Spanish before they let them settle on the land. Students are also keeping up with their independent reading. Students have also been exploring metacognition and how it relates to their learning.

Service Learning- The students got their first three eggs! We have two chickens at school so far- Heyhey and Ruby. Students are maintaining several beds in preparation for fall planting and winter.

Advisee: Advisee Day Out is Oct. 3., permission slips should be going home and returned to school as soon as possible. This year permission slips are due back to school one week before a field trip. Permission must be given in writing, no phone calls will be accepted. The Junior Class has started to work on prom. The prom will be held at Governor Hill's Mansion in Augusta.

Health Center: Flu season is upon us and we are happy to offer the school based flu shot clinic again this year. It will be Monday Oct 7 in the middle school gym. If you want your child to get vaccinated we need the permission slip filled out & signed and brought to the health center as soon as possible. The flu vaccine is the best way to prevent the flu and every year there are new and/or different strains of viruses so it is important every year to get vaccinated. As always please encourage your children to wash their hands frequently as the flu vaccine can live on hard surfaces for up to 8 hours. If your child is sick, please keep them home in order to let them recover and not to infect others.

English: Juniors in the AP Language class are working to build rhetorical analysis and close reading skills. Their reading right now is focused on memoir, including pieces by Sherman Alexie, Annie Dillard, and Donald Murray. After we take a close look at the craft and structure authors use to convey their purpose we will then shift to applying the tools we observe to writing our own photo memory essays.

Juniors in the American Literature Honors class started the year by examining the idea of the American literary canon and what defines "The Great American Novel." We are reading *The Great Gatsby* to apply and refine these definitions. This past week we looked at Fitzgerald's writing style, examining how he introduces characters and then writing our own character introductions modeled after his style.

In Junior Topics classes, we started our yearlong exploration by focusing on what it means to be a teenager in America. Students are either doing that by engaging in a close reading of *The Crucible* or by reading contemporary short stories, book excerpts, poems, and non-fiction articles on the topic.

Students reading and analyzing *The Crucible* will be developing an argument in which they use evidence from the text to show how words and the way they are ordered show

misunderstandings, assumptions, jealousy and other motives that impacted and led to mass hysteria.

All classes will be studying these diverse voices in hopes of enhancing our understanding of craft as well as developing our ability to speak our truths.

Science: In Earth Systems with Mrs. Marvinney students finished an experiment about density. All classes will be taking quizzes at the end of this week or at the start of next.

This week, Mr. O'Clair's Biology classes competed against one another to see who could identify the most organisms outside around the school garden. Students took pictures and notes to be later classified and counted.

Honors Biology: Students are right in the middle of learning about enzymes and how life depends upon them for metabolic processing. They are planning a yeast lab that will allow them to compare commercial grade digestive enzymes with their own amylase found in saliva.

Robotics: Robotics students are finishing up their beginning of year coding programs that will be used the rest of the year for various engineering tests. As so many of the students have such a great diversity of coding experiences, it has been great to see them teach each other how to autonomously solve simulated engineering problems.

In Physics students are continuing to figure out why things move the way they do and have FALLEN in love with Newton's first law.

In chemistry classes this week all students completed their second experiment. During three different stages of the same lab students had to determine if a physical or chemical change was occurring by utilizing their data as evidence. The difference between observation and inference was highlighted during this experiment as well.

World Language: The Goethe-Institut, Germany's Cultural Department, is traveling all around the United States with their "Wanderbus," a mobile classroom geared to show off the benefits of studying German. Maranacook is proud to have been selected as the bus' ONLY stop in Maine. The bus arrives on October 23rd -- the day after our German partner school leaves.

Spain trip fundraising is heating up! Spain trip students will be selling poinsettias from Longfellows--they will be taking orders starting next week, with delivery the week after Thanksgiving. They will also hold a fundraising night at Margaritas restaurant on Friday, October 11--flyers will be available. The group will receive 20% of the price of food orders from anyone who eats at Margaritas on that day and brings in a flyer--support the students if you can.

Math: In Algebra 2, Mr. Levasseur's class is reviewing Algebra 1 .

In Mr. Boyman's class, students are discovering that hard work and effort pays off.

Mr. Babbitt's Statistics class is completing a unit on the basics of statistical studies and making graphs.

In Ms. Harman's Geometry class, students will be working on construction projects that involve using only a compass and straight-edge.

Mr. Morin's Algebra 1 class is wrapping up learning how to translate expressions and then will dive into solving equations.

Social Studies: Constitution Day was Tuesday! US History classes looked at arguments from John Jay and Elbridge Gerry for and against signing the Constitution and then debated it from those assigned points of view. Students also discussed what a signature means and what the Constitution was attempting to do. The lesson ended with this cool video from MaryBeth Tinker and iCivics on students rights under the Constitution.

<https://www.youtube.com/watch?v=qaobzyUROqU>

In the Comparative Government course students interacted with Constitution Day by discussing the first amendment and its many implications. Discussion ranged from what it means to peaceably assemble to the consequences of shouting "Fire!" in a crowded movie theater.

Fine Arts: Music is coming to life at Maranacook! The ensembles are hard at work plowing through music, and we are now entering the analyzing and refining stages. The Modern Rock ensemble we are starting this year is off to a terrific start with ideas flowing about, and the Fall Musical, *Mamma Mia*, is coming together very rapidly. It's so apparent that the students here love and appreciate music, and their dedication to the craft is inspiring.

Visual Art: Digital Photography students are underway on a six week unit involving light, color and line. They are working to capture creative photos using the compositional mainstay known as the rule of thirds. Students are also studying light sources to produce photos that are crisp and contain contrast.

Drawing class is finishing up their first unit looking at the form principle and analyzing how light and shadow behave on 3 dimensional objects.

Metal Design students are moving into forging their second steel bracelet and learning how to displace metal through folding and upsetting an edge.

Student Senate/Council:

We are busy planning for the school year events. We have asked grade level advisors to have class meetings to choose their grade level class reps. We are looking forward to our committee selections at our next senate meeting as well as our board representatives. Our next meeting is Thursday Sept 26th.

Athletics: Andie, please add to the newsletter by 2:00 on Friday. Thank you
Monday, September 16th: JV Matches for Boys Soccer; JV Football: Girls Soccer

Tuesday, September 17th: Golf Won over Mt. View 9-0
Field Hockey Lost to Winslow 0-8

Wednesday, September 18th: No High School Events

Thursday, September 19th: Golf Playoffs vs Gardner
Field Hockey Won over Waterville 2-0
Boys Varsity Soccer Won over Morse 2-0
Girls Varsity Soccer Won over Morse 2-1 in OT

Friday, September 20th: Cross Country @ Leavitt at 4pm
Football vs. Yarmouth at 7 pm

Saturday, September 21st: Boys Soccer both JV & Varsity @ Erskine 10 am
Field Hockey @ Lawrence 10am
Girls Soccer vs. Erskine 5 pm

Upcoming Events:

9/20 MAP program to the Common Ground Fair
9/21 Outdoor Club to Freeport Maine
9/23 Guidance to the Kents Hill College Fair
9/26 ELA Instructional Rounds
9/28 Explorers Club to the Dempsey Challenge
9/30 Mindful Monday presented by Mrs. Bickford
10/1 Staff Meeting

Dwayne Conway, Ed.D
Principal
Class of 2022 Advisor
Maranacook Community High School
2250 Millard Harrison Dr.
Readfield ME 04355
207-685-4923x1022