

## **November 13th-16th**

Dear Maranacook Faculty and Families

I hope everyone had an incredible week! It was a short week at the high school with Monday off for Veterans Day and a snow day on Friday. Our fall musical Footloose opened to rave reviews. A big congratulations and thank you to Mr. Albert and Mr. Watson as well as to numerous other teachers and parents who have helped with the musical. Our students have performed incredibly on stage.

The show Friday night has been rescheduled due to inclement weather and will now be on Sunday at 12:00.

### **Awesome Bears:**

We invite you to contribute to ABS (The Awesome Bear Society) in a way that does not cost you time or money. ABS has registered as a charitable organization with Amazon Smile: It is a website operated by Amazon with the same products, prices, and shopping features as Amazon.com. The difference is that when you shop on AmazonSmile, the AmazonSmile Foundation will donate 0.5% of the purchase price of eligible products to the charitable organization of your choice.

Every item available for purchase on [www.amazon.com](http://www.amazon.com) is also available on AmazonSmile ([smile.amazon.com](http://smile.amazon.com)) at the same price. You will see eligible products marked "Eligible for AmazonSmile donation" on their product detail pages.

To make this work, you must set up your Amazon account to link to the Smile program; you can either follow the directions at <http://smile.amazon.com/about> or you can use this link: AmazonSmile donates to Awesome Bear Society when you do your holiday shopping at [smile.amazon.com/ch/75-3045476](http://smile.amazon.com/ch/75-3045476)

Thank you for supporting ABS and our efforts to support Maranacook High School students!

**Advisory: Kids Who Care Day** planning is in full swing. It will be held on Friday, 12/14/18.

Advisee Groups will be giving back to the community. Some of the activities are: a holiday fair for kindergartens, visiting nursing homes, baking treats, writing holiday cards, adopting a family, and visiting the Humane Society. Students who are leaving campus will need written permission slip. Verbal permission over the phone will not be acceptable.

**Robotics:** Robotics just returned from their first competition where they went up against much more experienced teams from around the state. They held their own competing against teams that have been preparing since April. A lot was learned and they are now feverishly at work getting ready for the first rematch right after Thanksgiving when expectations will be much higher!

**Molecular Biology:** Students have been practicing basic college level laboratory techniques in conjunction with Bowdoin College to prepare for an interesting self-study in DNA. This week

students practiced combining sterilization techniques with micropipetting. Soon they will be writing protocols on how to isolate, sequence and analyze DNA.

**Visual Art:**

In **Digital Photography**, students are wrapping up a 3 week unit on **Perspective** with work focusing on juxtaposition, camera angles and positive and negative space.

**Music and Theater:**

**The MCHS Theater Department** is excited about this week's performances of *Footloose: The Musical*. There are 60 students working on this and it is the culmination of two months of dedicated work, long nights of practice and immense levels of creativity on behalf of the cast and crew. Tickets for all nights are sold out!!

**Industrial Arts:**

In **Metals**, students are working on hammering copper to fabricate small bowls. They are adding color with a chemical process called patination (where copper reacts with salt, ammonia and wood chips to create blue green oxidation effects). See below:

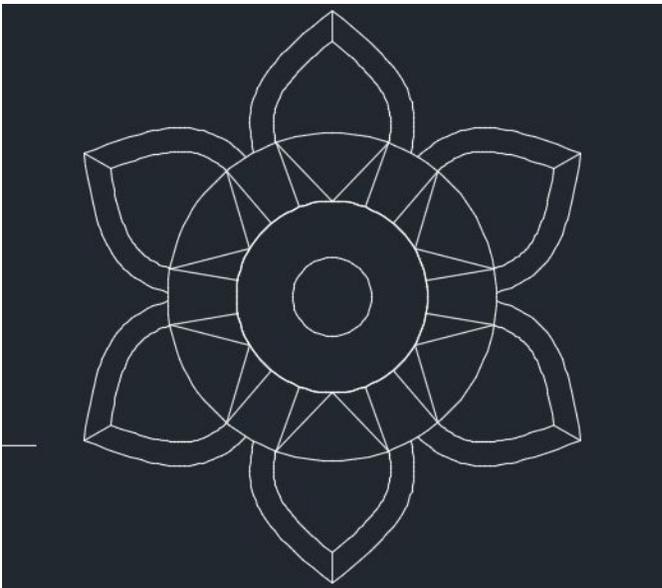
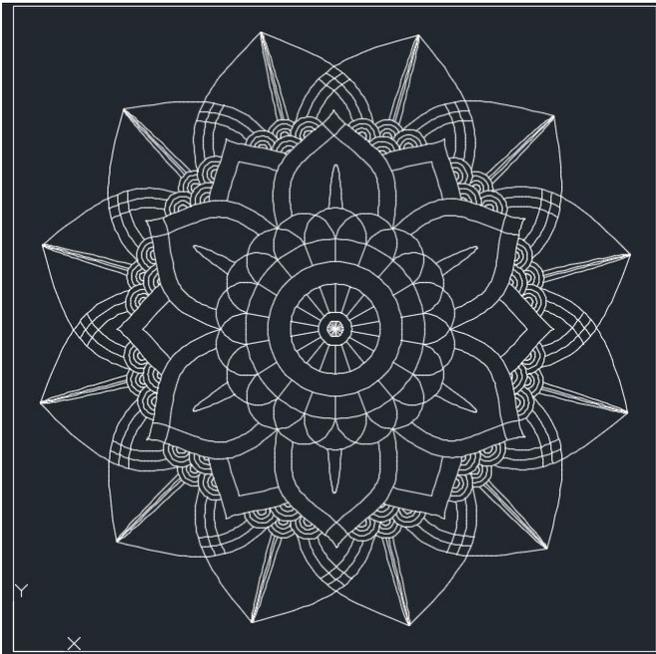


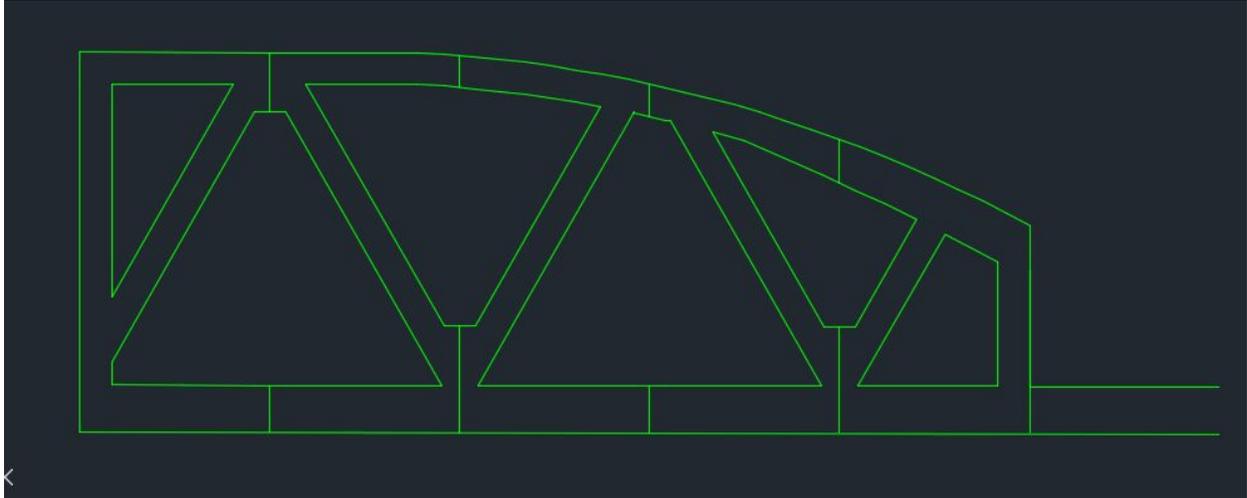
In **BoatBuilding**, students have working to develop methods of using hand tools set down to 3/32" tolerance to finish their work on half-size, lofted canoe paddles.

In **Wood Design**, students are working hard to finish their shaker tables with a focus on building dovetail joints for their drawers.

In **Honors Wood Design**, students are using the CNC router to create cutouts for wood working projects and set designs for Footloose, the Musical.

Here are some examples of the CNC Router designs drawn in AutoDesk.





**Athletics:**

Sunday November 18 Winter Sports meeting from 6-8pm for Parents Coaches and Athletes

**The week ahead**

11/19: Gear Up from 2:45-4:15

11/20: Health Advisory Committee Meeting starting at 6:00

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