

11/22/2013

Volume 1, Issue 4

# What's Happening?

### Stick Your Nose In Our Business - NAHS



On a chilly, mid- November day, fourteen Timberlane National Art Honor Society members gathered with their advisors Dessa Landry and Deb St. Germain in Danville to create a convincing illusion. Dr. Jason Holder, program director of Adventurelore, was looking for someone who would be willing and able to create the illusion of rocks on his newly constructed 8 foot by 50 foot climbing wall. The NAHS members enthusiastically

accepted the challenge. On Friday, November 15, they met at Adventurelore and after a quick demo of faux painting, began the process. They sketched, brushed, and sponged for six hours until the wall was covered with convincingly three-dimensional rocks. The Adventurelore staff was very impressed and equally grateful for their amazing creativity and the incredible transformation. This wall will be used as a team building, educational and therapeutic tool for many Timberlane students and programs in the future. To show their appreciation, Adventurelore is sponsoring a scholarship directed to a deserving Timberlane art student. This is another great example of school and local organizations working together for the good of all!

The following students created this amazing wall. Maggie Bailey, Alissa Bredbenner, Nicole Bruen, Dylan Chiachio, Laura Lingar, Hannah Locke, Alyssa Mulhall, Alicia Ross, Erin Sullivan, Molly Gogas, Teaghan, Rooney, Hayley Siemering, Katie Ouellette, Lauren Hastings



### Inaugural Career Day!!

The Timberlane Regional
High School will be hosting
an Inaugural Career Day on
Thursday, March 13th.
Sophomore and Junior students will have the opportunity to listen to professionals from throughout
New England in various
careers. Students will cycle through numerous

classrooms and have the opportunity to listen to each speaker for 20-25 minutes. Students are encouraged to ask questions and interact with the speakers. One of the goals will be to expose our students to career clusters: Agriculture, Architecture, Arts, Business, Education, Fi-

nance, Government/
Politics, Health Science,
Hospitality/Tourism, Human Services, Information
Technology, Law/Public
Safety, Manufacturing, Marketing, Science/
Technology and Transportation Distribution. This is a
chance for them to see
what it takes these individ-

uals to be successful in their careers. By the end of the day students will have gained a greater awareness of the choices they will be able to make to shape their future. If you are interested in participating in this event please contact Michael Flynn or Mark Pedersen.

<u>Michael.Flynn@Timberlane.net</u> <u>Mark.Pedersen@Timberlane.net</u> Page 2 What's Happening?

### Oh the Humanities! - All State Music Festival

On Saturday, November 16th, eightyseven Timberlane students auditioned in the New Hampshire Music Educator All State Music Festival. This process selects students to perform in the NHMEA April Conference in the Orchestra, Band, and Chorus. Students auditioning for All-State prepare repertoire and scales, which they then perform "solo" for an adjudicator. The results are then compiled. Only the top scoring students are selected to perform at the Capitol Center for the Performing Arts in the honor ensembles at the All State Music Educators conference held in April. Of the eighty-seven Timberlane students who auditioned ninety-nine times, as

several students prepared music in two different areas, fifty Timberlane students were selected to be part of the honor groups of New Hampshire High School Musicians.

To put this achievement into proper perspective, consider the following:

- -Of the 405 total students selected, 12% are from Timberlane.
- -The top five schools in New Hampshire that have students selected for this festival are: Timberlane: 50, Hanover: 31, Pinkerton Academy: 21, Concord: 20, and Bedford:17

Congratulations to all students, parents, music teachers and administrators for fostering an arts rich environment that makes extraordinary success such as this a reality!



The five Timberlane students pictured above were the top scoring students in the state for their instrument. 1<sup>st</sup> Row: Laura Erickson, Bass Clarinet; Annie Steenson, French horn; Hope Aubrey, Clarinet; 2nd Row: Daniel Main, Percussion One and Daniel Reynolds, Percussion Two

Additionally, Annie Steenson auditioned in two separate areas, Soprano voice and French horn, and qualified for the honor ensembles in each area.

### Students Selected to the All State Music Festival

Freshmen Vocal: Aimee O'Meara, Julia Bruedle, Natalie Livingston

Female Vocal:

1st Row: Elizabeth Skerry, Michaela Kosta; 2<sup>nd</sup> Row: Sophia Rendo, Kathryn Greenizen, Kaitlyn



Jones, Not pictured: Danielle Arena

#### Male Vocal:

1st Row: Liam Arteaga, Adam

Caezza, Davide Borelli, Colin McCarthy; 2<sup>nd</sup> Row: Anthony Gentile, Tim McLaughlin, Braden McKallagat; 3rd Row: Toby Esposito, Kyle Brown, Joseph Mancinelli



1st Row: Casey Jones, Lily Hevesh, Dan Reynolds, Percussion Two: 2nd

Row: Dan Main, Harrison Szczapa, Matthew Perry, Percussion One



#### Low Strings:

1st Row: Nicholas Bealo, Angela Simmons, Bass Viol; 2nd Row: Josh Grambow, Brynn Grambow, Cello; 3rd Row: Julia Perel-

gut, Jessica Walsh, Siobhan Sheehan, Viola



#### Woodwind:

1st Row: Laura Erickson, Madeline Torosian, Bass Clarinets; 2<sup>nd</sup> Row: Hope Aubrey,

Clarinet; Quinn Averill, Bassoon



Jarrod Solloway.

Joy Steenson, Allison LaPorte, Kayla Gaudet; 2<sup>nd</sup> Row: Aurora Sidor, Amy Clark, Nicole Dill



#### Brass:

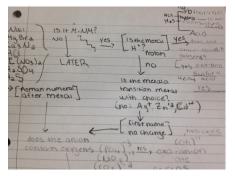
1st Row: Annie Steenson, Nolan McGurn, Mya Hollins, French horns;

2<sup>nd</sup> Row: Christopher Robinson, French horn, Sarah Cole and Brendan McGuirk, Trumpets; 3rd Row: Tyler Donovan, Tuba



## Ions, Geigers, and Squares...Oh My!!

Naming in Chemistry....There is an exception to that rule as well?



A frustration of many chemistry students is often all of the rules and exceptions to those rules when naming compounds. Although this is a daunting task for chemists, mistakes in naming can be the difference between a dangerous explosion and an inert reaction. James Fraser's chemistry students developed a 'naming flowchart' to help visualize these compound naming rules, and make them easier to learn. The charts

grew organically as the students were exposed to the naming rules by looking at examples of compounds. By the end of the activity, all the students had their own working copy of the naming rules in a visual format that help them remember and apply the rules to any new compound that they encounter. Students appreciate these types of learning opportunities as they aid the visual as well as the linguistic learner.

### Not your parent's gym class anymore

There is a new culture of physical education that has developed at Timberlane High School. Many years ago, teachers would struggle to get some students to even get changed for class, let alone participate. And students would simply take the bare minimum number of classes required to graduate. Through a concerted effort by the Physical Education department, students now enjoy physical education, and

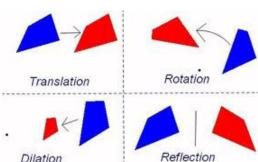
are electing to take classes above the minimum. Many students are taking Competitive Fitness and Activities to enhance their physical education. Senior, Ryan Tulley, lightheartedly refers to this class as "AP Gym" as the level of commitment and intensity shown by the students is above and beyond the typical Physical Education class. The success of the class is a testament of teacher Kevin Fitzgerald, the other Physical

Education teachers and the dedicated students of Timberlane.



### Transformation Slide (sung to the tune of Electric Slide)

Imagine a class of students dancing the "Transformation Slide" as a way to learn some rules of mathematics.



Dilation

Christa Powers lead her geometry class is the singing and dancing of the transformation slide earlier this week so that students not only saw what happens, they got to feel what happens in the rules of transformations. As the music played, students belted out the lyrics "Translate to right, translate to the left, dilation down, and up, rotate 90", dancing the actions as well. This fun activity engaged the

whole class in auditory and kinesthetic learning as an additional teaching tool to ensure that all students could be successful learning about geometric transformations. After the fun was over students demonstrated their knowledge of the mathematical concepts by correctly applying the terms to the geometric problems Mrs. Powers assigned.