VOLUME 2, NUMBER 5

JANUARY 2018



Hamburg School

30 Linwood Avenue Hamburg, New Jersey 07419



As winter weather continues, please be sure that your Honeywell Instant Alert account is updated to receive any school delays and/or closures. Once logged into your account, you are able to specify phone numbers and alert types that you would like to receive. Please note that important alerts will be sent using the "School Closing" and/or "High Priority" settings.

Honeywell

Instant Alert® for Schools

UPCOMING EVENTS

1/2 - School Reopens

1/2 - BOE Reorganization Meeting

1/5 - *PTA Movie Night (7 PM)

1/9 - * PTA Meeting (7:30 PM)

1/12 - *PTA Father/Daughter Dance (7-9 PM)

1/15 - MLK Day (School Closed)

1/22 - *PTA Carnation Sale begins

1/23 - *PTS Assembly (Sky Dome)

1/26 - *PTA School Store

1/26 - Marking Period 3 begins

1/30 - PRIDE Assembly (1:45 PM)

1/30 - BOE Meeting (7 PM)

* denotes PTA





Upcoming Events

Honeywell Reminders



Teachers of the Year

Students of the Month



Condiments

Holiday Pageant Recap



Marine Life

G1 meets G8



Gifted
Consortium
Bridge
Building
Competition



Lady Knights

Annie Jr.

Music Update





Congratulations to Ms. Windish, who has been chosen as Hamburg School's Teacher of the Year

and

Congratulations to Mrs. Langenfeld, who has been chosen as the Educational Services

Professional.

- K-2 Oliver Dreifus
- 3-5 William Gunderman
- 6-8 Daniel Lamlamay





Reminder - Morning Drop Off for Students

As a reminder, students should not be dropped off to school prior to 7:40 AM on regular school days and 9:40 AM if there is a delayed opening. Supervision is not available prior to these times.

VOLUME 2, NUMBER 5 JANUARY 2018



Please be reminded that the cafeteria is unable to provide condiments (including plastic utensils) to students who do not purchase a lunch. Please pack condiments and utensils from home for your student.



Happy New Year!













Kindergarten Polar Express





VOLUME 2, NUMBER 5 JANUARY 2018





Oliver Dreifus's aunt, who is visiting from California, is a marine biologist, and she gave an awesome presentation to the kindergarten classes on marine animals.













G1 meets G8

Mrs. Cullen's First Graders have invited Mrs. Allen's eighth graders to a math fact challenge.

Mrs. Cullen's first graders have been learning games (Addition Checkers, Domino Parking, Frog Race) to strengthen their math fact muscles.

In addition, the Eighth Graders will each design a math game for the First Graders to play.

Game on!!



VOLUME 2, NUMBER 5 JANUARY 2018



Sussex County Gifted and Talented Consortium Bridges Competition

On November 30th 58 4th and 5th grade students from across Sussex County participated in the Sussex County Gifted and Talented Consortium Bridges Competition. Not like many other competitions where the students compete as scho teams, the bridges competition paired students from across different school districts to encourage the students to problem solve, work together, and create a bridge as a team. The Bridges Competition has had a long history throughout the county but had not been run for 9 nine years. Superintendent Jennifer

Cenatiempo of Lafayette and teachers from across the county worked together to bring this event back for our students. "Within school districts we are constantly working to create opportunities to support the diverse needs of all learners including students identified as gifted and talented learners," noted Cenatiempo. "This event provided a critical opportunity to foster divergent thinking and creativity within a project based experience that was tailored to structural engineering concepts." The development of this year's Bridges event was a team effort with Michele Sealander from Hamburg, Beth Voris and Kyle Mirena from Green, Kelly Fedynich from Franklin Borough, Alice Sensale from Lafayette, Robin Niemis from Frankford, Wendy Wesighan from Sandyston-Walpack, and Lynda Campana from Sussex Wantage. Teachers met several times to design the event and plan for the students. The actual Bridges Competition was hosted at the High Point Regional High School. STEM Supervisor Brian Drelick worked with Cenatiempo to plan for the logistics of such a large scale event that included students from 7 different districts.

The event began with the students working together to create a team logo and name. The students had 45 minutes to meet their new teammates, formulate a team logo and name, and design a poster board representing their team. The students were provided with an opportunity to share their team logo and name with the group. Next the students were provided with the opportunity to hear from two engineers in the field. The first presenter, Tyler Frisch, works for Thor Labs. Frisch provided the students with a powerpoint and discussion about general engineering practices, the need for engineers, and the type of work that Thor Labs does. The students saw a video of the use of a powerful laser to clean rust off of metal items. Next the students listened to Samantha Brummell, P.E. Brummell was a graduate of Sussex Wantage in 2004, HPRHS in 2008 and went on to college at Cornell University. A 2012 graduate of the Bachelor's in Civil Engineering program and 2013 graduate of the Master's of Engineering, Structural Engineering program, Brummell is a licensed professional engineer in the state of New York and works for Sererud Associates NYC. Brummell shared images of herself at NASA and on rooftops doing the work of an engineer. Her presentation focused on always striving and working hard to reach your goals. Brummell explained the need for engineers in the world and provided the students with two demonstrations on how structures are made more secure by utilizing a variety of building materials and structures.

After the speakers and presentations were completed the students had a lunch break and then began the building process with their teammates. The students were requested to create a blueprint of their bridge design. Student groups were provided with 4 toilet paper rolls, two pieces of poster board, 1 roll of tape and ten straws for their design. The bridges were required to be 22 inches in length, 5-7 inches wide, and have a span of 13-15 inches between the supports on the bottom. Students had an hour to build their bridges with those materials.

Parents were invited to attend the bridge building component of the event. Select students from High Point circulated and supported the elementary students during the bridge building while others videotaped and documented the event for a media class assignment.

The event culminated in the testing of the bridges. The objective was to hold the greatest amount of weight. All of the students, teachers, and parents watched as the bridges were tested one by one. The tension was palpable with the addition of each pound to the individual structures. 1 pound boxes of pasta and 4 pound bricks were used to test the structures. The winning team designed a bridge that could hold 16 pounds!

Students on the winning team included Sofia Keller of Frankford, Kaitlyn Simiondis of Sussex Wantage, Michael Velasco of Green, and Jordan Perez of Frankford.

According to Cenatiempo, the Sussex County Gifted and Talented Consortium will continue to plan events to empower learners to work collaboratively and solve problems. "We are thrilled with the Bridges Competition and are excited to plan additional opportunities for all learners in our county!" Cenatiempo said.





The Hamburg School girls' basketball team has begun with a tremendous start winning the Wallkill Valley Tip-Off Classic beating both Ogdensburg and Franklin. Their winning ways continued in a rematch against Franklin, with the girls winning 20-12. On Wednesday, December 14th, Hamburg improved their record to 4-0 beating Hardyston 11-9. The Lady Knights play their first home game of the season against Sussex Christian on Thursday, December 21st.





Band students are doing an awesome job of practicing, which was evident in their concert performance in December. This year, a new practice incentive program has been implemented. Students earn prizes for submitting practice charts. Numerous students have

completed one or more charts which are displayed on the bulletin board in the cafeteria. Keep up the good work!



Hamburg School's Drama Club will be performing Annie, Jr on April 12 & 13. A link to register for the Drama Club was emailed to all parents of 5th-8th grade students. If you did not receive the registration information, please email Mrs. Tarantino. Auditions will be held the last two weeks of January. The sign up sheet for auditions is in the cafeteria.