

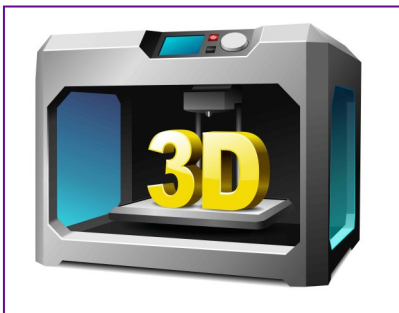
Oct/Nov 2018

# Laker LIVES



Hammondsport Central School District Newsletter

## Technology Purchase Public Vote Scheduled for December 13th, 2018



In May 2013, the voters approved the establishment of a Capital Reserve for Information/Audiovisual (hereafter Classroom) Technology Equipment and Supplies. The purpose of this reserve is to help provide funding for the future purchase of classroom technology equipment and supplies such as computers, printers, servers, network equipment, and other needed technology. A public vote will be taking place on December 13th to authorize the District to spend \$400,000 from this District Capital Reserve, along with up to \$150,000 from the District's General Fund Balance for the 2018-19 school year, to finance the purchase of Classroom Technology, Equipment, and Supplies. Should the public authorize the purchase, the items which will be purchased include:

- Approximately fifty Promethean Interactive Classroom Display Boards and mounts;
- Up to sixty laptop computers;
- Up to six 3D printers for use in our technology classrooms;
- Equipment necessary to effectively operate the Promethean Boards such as cabling, docking stations, monitors, wireless keyboards/mouse, and document cameras;
- Additional necessary network upgrades as outlined in the District Technology Condition Survey. There will be NO impact on school taxes due to this purchase.

**The public vote will be held on Thursday, December 13th from 12pm –8pm in the Elementary Gym. There will be a public hearing held on Thursday, November 29th at 6:30pm in the Library. Examples of the technology listed above will be presented and demonstrated for those in attendance.**



## Message from the Board of Education and the Superintendent

The 2018-19 school year is in full swing! I would like to thank the entire school community for helping make our Homecoming celebrations in September such a success! The number of people out and cheering on our students during the parade was impressive. I know it was appreciated by all in attendance.

I am always amazed at the true school spirit that is displayed by our students at every possible occasion. On Saturday, November 3rd, I had the pleasure of watching our girls volleyball team win another sectional title. The support from the entire school community was amazing! It never matters the year, activity, or group of kids, our students support each other. Congratulations to all of our fall sports athletes for another great year!



## CONGRATULATIONS LADY LAKERS SECTION V CLASS D3 CHAMPIONS!!!!

## CONGRATULATIONS TO THOMAS KRESSLY STEUBEN COUNTY CROSS COUNTRY CHAMPION!!! THOMAS ALSO PLACED 3rd IN CROSS COUNTRY SECTIONALS.

## CONGRATULATIONS TO THE TEAM'S 4th PLACE FINISH!!!



### HCS Mission

The mission of the HammondSport Central School District, a high-performing unique learning community, is to provide a dynamic, quality education to a close-knit and diverse population, and to ensure that all students are prepared to compete in an ever changing global society by challenging each student through superior, innovative educational opportunities while promoting responsible citizenship through strong character and moral development.

### District Objectives

100% of our students will meet their graduation requirements.

100% of school community members will contribute to a safe, secure, student centered environment.

100% of students will meet proficiency with the continued goal of achieving mastery.

100% of the school community will rate the internal/external communications of the district as satisfactory.

Laker Lines is the official newsletter of the HammondSport Central School District. It is distributed to all District residents. HCS Board of Education members include: Dennis Carlson, President; Rick Drain, Vice President; Carre Doyle, Kevin Bennett, and Lynda Lowin.

The Board meets the third Wednesday of each month in the Library of the Main Street School.

For more school information, visit our school website at: [hammondsportcsd.org](http://hammondsportcsd.org)

Superintendent of Schools: Kyle Bower

Newsletter Editor: Makenzie Witter

## Hammondsport Farm to Table

Harvest of the Month-Partnering with Local Farms



October Harvest of the Month was a huge Success. Fresh local grapes from "Brundage Vineyards" gave the students a sweet treat of Concord Grapes.

November Harvest of the month will feature 3 locally grown products from Oaks and Osage Farms. We will have seasoned winter squash with our holiday meal, and later in the month, we will have garlic roasted potatoes.

December Harvest of the Month will feature fresh roasted baby carrots from Oaks and Osage Farms and NY apples from our own Ray Zaun, at "Crooked Line Farms."

As in previous years, we provide NY apples and cider from Wagers Cider Mill throughout the year.

## Parent Teacher Conferences

The Jr./Sr. High School will be conducting parent teacher conferences on Monday, November 19th and Tuesday, November 20th. The times are as follows:

**Monday November 19th**  
**1:30-3:00 PM and 6:00-8:00 PM**

**Tuesday November 20th**  
**1:30-3:00 PM**

Letters will be sent home to set up appointments.

If you would like to set up an appointment, please call 607-569-5200 Ext. 5287.



## Attention Recent Hammondsport Graduates!!!

Hammondsport CSD is asking for your help and feedback! This year the administration is studying several areas within the high school program and wants your thoughts. This year the administration is exploring the following questions:

1. Should HCS require all students to sit for at least one college level course as a graduation requirement?
2. Should HCS require all seniors to take at least one science course or one math class their senior year?
3. What were the most important elements of your personal program at Hammondsport that made you successful when you transitioned to life after high school?

In order to encourage face to face conversations and dialogue, Mr. Bower and Mr. Rounds will be hosting two open meetings prior to boys' basketball home games. We hope that these dates will fall within college winter breaks and allow the most alumni to attend. Pizza and drinks will be provided to all that attend. These dates are:

**December 14th at 5pm in the cafeteria, prior to the boys' home game vs Bradford**  
**January 9th at 5pm in the cafeteria, prior to the boys' home game vs Avoca**

If possible, please RSVP prior to Nancy Clark, District Clerk, at #569-5200 ext 5240. We hope to see many members of the Laker family present as we discuss these important topics!

## From the Desk of Mr. Rounds, 7-12 Principal

Laker Spirit was on full display during our Homecoming Weekend! The Spirit Committee and Student Council took the lead in planning and running the events for our students, parents and community. All events, including the Pep Assembly, parade and dance were all well attended and the weather was accommodating this year!

The seniors made life-long memories on their senior trip to New York City during the Columbus Day Weekend. The students toured the historical sites and experienced the cultural events of the city during their long-weekend. In addition, the seniors were great representatives of the Hammondsport Central School District and the Hammondsport community.

Our sophomores had the opportunity to tour Alfred University prior to the annual Sophomore Career Day hosted by Alfred State. Students were able to get a taste of the college experience that was followed by exposure to a variety of career fields that were self-selected from a broad menu of choices. Students were allowed to both interact with and ask questions of individuals who are currently working in the field that the student expressed an interest in exploring.

Our juniors who are currently enrolled in chemistry were provided an amazing and authentic learning experience crafted by Ms. Olivia Todd in conjunction with Hobart and William Smith College. Students conducted both data collection and analysis of water chemistry (pH, chloride and Dissolvable Oxygen) with the field data during their Science on Seneca and Elements of a Formal Lab Report requirement. Students conducted this experience aboard the HWS Research Vessel, the William Scandling while touring Seneca Lake.

**Go Lakers!**

### Homecoming Court 2018-2019



#### 7th Grade: Page

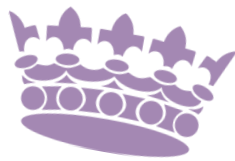
Amber Crane  
Ethan Beers

#### 8th Grade: Page

Rachel Wood  
Ethan Buckley

#### 9th Grade

Baroness: Holley Kolo  
Baron: Nevin Davis



#### 10th Grade

Duchess: Madison  
Sprague  
Duke: Zak Davis

#### 11th Grade

Princess: Julia Bennett  
Prince: Ian MacDonald

#### 12th Grade

Queen: Caroline Fricke  
King: Matthew Cole

### Science on Seneca

This October, students enrolled in chemistry participated in local, citizen based science while participating in Science on Seneca, an ongoing investigation of water quality in the Finger Lakes! Students collected research aboard the William Scandling, a fully equipped research vessel, on Seneca Lake. Students prepared by conducting extensive research on water quality over time and learning how to conduct water quality tests. While on the lake students studied: water chemistry (pH, dissolved oxygen, temperature, and chloride concentrations), biodiversity of plankton, and sedimentology. Currently students are working to communicate their findings while writing a formal lab report. In addition, students are working collaboratively on presenting their findings to their local community through the creation of scientific research posters.

*Continued on next page...*

**Maeve Frost** asks: "How does water depth influence chemical properties of water such as Chloride and pH? Aboard the HWS Scandling, on the twenty-third of October, scientists were tasked with testing samples of water from Seneca Lake that were collected from three different depths; 0 meters, 8 meters, and 45 meters. The objective of this investigation was to determine the water chemistry of Seneca Lake and discover how different places and depths affect the values of the chloride and pH."



**Mariah Bray** asks: "How is chloride and water temperature affected by the basic characteristics, specifically water depth of Seneca Lake over the past thirteen years? Historical results have found that as water depth increases then the concentration of chloride will also increase. Chloride is important when it comes to looking at water quality in the Finger lakes. What is unique about Seneca lake is it has the highest parts per million (ppm) in chloride which can negatively affect other aspects of the lake and region. This can cause problems for the surrounding residents because approximately 100,000 residents drink water from Seneca

Lake. Scientists today are still recording the chloride in Seneca Lake and have not yet found a definite reason for Seneca's chloride numbers to be so high compared to the other Finger Lakes. Dr. John Halfman has a theory that it has to do with some salt mines around the lake and one that has been abandoned since May 18, 1976 due to resident complaints in Himrod, NY."

**Emily Sofio** recommends: "If this experiment were to be repeated, which it should be throughout time to be alert for any major changes, there would be some variables that change. One should be the time of year the data is collected. As the months pass the weather changes dramatically, which affects the lake environment and changes the data. Another could be the weather during the day. If the day is cloudy with rain and wind, the data could slightly change for the depth at 0 meters rather than a sunny day with no wind and rain. Other changes should be made throughout the year as well. One concerning the locations of the trials. The tests should be made throughout the lake in order to make sure all parts of the lake meet the health requirements. For example, next time the students could go to the Watkins Glen (southern) side to see if the data is significantly different. Also, to gain more data at different depths, scientists should explore data from deeper parts of the lake."

**Andrew Hill** concludes: "The monitoring of water quality is important to life in the Finger Lakes. Seneca Lake alone harbors drinking water for over 100,000 people, and the tourism caused by the lakes is a source of income for many residents. However, as the lakes become contaminated the water would be undrinkable, and many would go bankrupt as many tourists would no longer visit. The monitoring of water quality is also important to local agriculture. Likewise, the monitoring of agriculture is important to water quality. Agriculture run-off can carry excess nutrients into the lake, and the extra nutrients cause a chain reaction that cause the lake to decline in health, and can possibly make the water unsafe to humans. However, by limiting the amount of nutrients in the water, or by establishing a buffer strip around the farmland the agricultural pollution into the lake could decrease; which would be beneficial to the lake, the tourists, and the permanent residents of the lake and surrounding area."



All data collected by students will be published to a 20+ year, online database which is used by scientists to monitor the health of the Finger Lakes. Through active, inquiry-based participation in local scientific research students learned that: science is messy, we do not always find clear trends in data, that science requires collaboration with local and global partners, and that our involvement in science in our local community matters! To find out more about water quality in the Finger Lakes visit the public, online database at: <https://www.hws.edu/fli/ScienceOnSeneca/>.

## From the Desk of Mr. Koehler, Elementary Principal

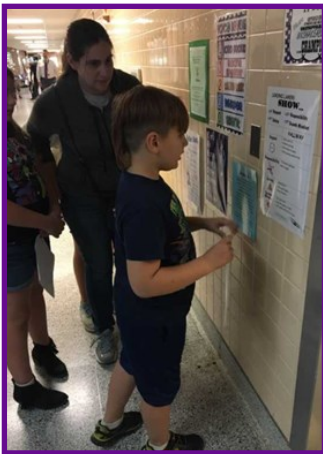
The start of a new school year gives our staff the opportunity to review different data sources to help us to monitor and celebrate what we are currently doing well and identify opportunities to continue to improve the educational experience we provide for our children. I would like to congratulate our elementary staff with regard to our performance on our ELA and math state assessments from the 2017-2018 school year. In combined performance on grades 3-6 assessments, our district ranked #1 out of 21 districts in our GST BOCES region in the area of ELA, and #6 out of 21 in the area of math. As we acknowledge this celebration, we continue to look for opportunities to continually improve as we pursue our mission to help all of our children learn at high levels.

I would like to thank our families for the tremendous engagement and support you've shown our students and school over these first two months of the school year. We had a wonderful turnout at our Elementary Open House, and we had a blast at our Homecoming events and recent Halloween parade. Please enjoy the pictures included in this issue of Laker Lines from some of these events. When our students feel welcomed and connected as a part of our family here at school, they are put in a position to be successful in all areas. Thank you for working with us to make this a reality!

Our learning outcomes are also lifted through the purposeful use of technology. I would like to thank Luke Martello, Gabriella Ali, Augustus

Oliver, and Sofia Locey for your leadership in attending our October Board of Education Meeting to present on the use of technology in our fifth-grade classrooms. As a staff, we are committed to utilizing technology as a tool to help students reach the learning outcomes outlined in our standards. In this edition, you will find an excerpt from Mr. Travis and Mrs. Stiles on the digital literacy classes taking place that are assisting these efforts.

As we continually model a growth mindset as professionals, we are working to build this same mindset in our students. With the end of our first marking period comes an opportunity to engage your child in a reflective discussion that further deepens this mindset. As you review your first marking period report card together, I encourage you to start by recognizing and celebrating specific strengths your child is currently demonstrating. This could be a specific standard your child is currently meeting, or social and learning behaviors he/she is demonstrating. Following this initial celebration, encourage your child to identify areas that are opportunities for improvement. Ask your child to create a plan that describes how he/she will work to improve in this area. When our students see areas where they have not yet met standard as opportunities, they are in a position to take purposeful actions and track and celebrate their growth throughout the school year. Thank you for being an active partner at home on this journey for your child throughout the 2018-2019 school year!



Jack teaches his family how a Leading Laker shows respect, responsibility, safety, and a growth mindset in the hallway.

### Family Learning and Fun at Elementary Open House



Our Elementary families all smiles enjoying dinner before Open House!

Thank you to our cafeteria for preparing a delicious meal, and our PTO for sponsoring this dinner!



Jackie and Olivia give a "thumbs up" to a healthy drink they got to try at the CATCH station at Open House.

## Digital Literacy in the Elementary: An Update

Our traditional computer classes have evolved to create a digital literacy class focused on teaching students the skills they need to interact safely and competently in an increasingly digital world. Throughout the school year we will cover online safety, keyboarding, software (word processing, spreadsheets, and presentations), hardware fundamentals, and coding. Our lessons are primarily derived from a curriculum developed by Learning.com, which has developed interactive online lessons that allow students to practice their skills in an authentic way. These are intermixed with a variety of discussion and short, project-based lessons.



*Above, Noah and Macy work on the adaptive keyboarding feature of our Learning.com EasyTech curriculum to continually improve their keyboarding skills.*

We have just completed our first unit, which focused on online safety. Lessons covered cyberbullying, texting safety, and "netiquette", defined as how to appropriately communicate with others online. We have also covered how to deal with problems that arise when communicating digitally. Woven throughout our lessons is the importance of families in keeping our students safe online. Students have learned that whenever they are having a challenge with digital communication, be it bullying text messages or hurtful social media posts, the first person they should seek help from is someone at home.

From now through the end of December, grades 3-6 will be focused on learning and practicing proper keyboarding techniques. Students can access these lessons from anywhere by logging into Google Classroom from any computer ([classroom.google.com](https://classroom.google.com)) and signing in with their school provided account details. With this explicit instruction taking place in our digital literacy classes, students are well-positioned to transfer these skills to authentic learning experiences in their classrooms through the use of our one-to-one student devices and other classroom technology to enhance learning.



Our Laker Spirit was on full display for Homecoming as we stopped to pose for a picture during our usual Friday morning dance party at the end of the Elementary hallway!



We welcomed our newest Lakers to the family at our annual New Student Lunch!



Hammondsport CSD Drama Club Presents:

# THE DAY BEFORE Christmas

BOOK AND STORY BY *Ken Jones*      MUSIC BY *Jamey Strawn*  
 LYRICS BY *Christine Jones*

December 14th and 15th 2018 at 7pm and  
 December 16 2018 at 2pm in the Hammondsport CSD Auditorium

Produced by special arrangement with  
 Heuer Publishing LLC

Adults Tickets \$6 Students & Sr. Citizens \$5 Children under 4 FREE with paying adult

## Calendar of Events

- 11/12 No School. Veterans Day
- 11/14 BOE Meeting; 6pm
- 11/19 Early Dismissal 12:30pm  
Parent Teacher Conferences 12:30-3:00pm, 6:00-8:00pm
- 11/20 Early Dismissal 12:30pm  
Parent Teacher Conferences 12:30-3:00pm
- 11/21-11/23 No School– Thanksgiving Break
- 12/12 Progress Report #2 Ends
- 12/13 Elementary Seasonal Band/ Chorus Concert  
Public Vote: 12pm –8pm
- 12/14-1/6 Christmas Musical “The Day Before Christmas”
- 12/19 BOE meeting; 6pm
- 12/24-1/4 No School– Winter Break

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 Hammondsport, NY 14840

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