February 12, 2021

# The Physics Five Submitted by the Physics Class

As our first semester final project, we built and analyzed catapults. We were required to build a catapult or trebuchet that would launch a tennis ball the farthest possible distance (the goal was 15 meters). We had to keep a journal as we researched, built, and tested our machines. Our final individual reports included several calculations regarding projectile motion, momentum, and energy, as well as explanations for how Newton's Laws, conservation of energy, and conservation of momentum applied to our catapults. We also had to reflect on the building and engineering process and propose improvements to their machines. We are graded on our final, individual calculations and reports, as well as on the performance and design of our catapults. This year, we also had a side competition of which team could launch the tennis ball the farthest: see the results below. We had fun on catapult launching day, one of the highlights of the year in Physics!



Colton Lovejoy, Sam Mess, Kelsy Laudolff, Katy Radavich, and Eli Leonard show off their catapults.

Non-Profit
U.S.
POSTAGE
PAID
PERMIT NO 3
ROSENDALE, WI
54974

ECRWSS

Poetal Customs

1st place: Colton Lovejoy and Sam Mess: 30.5 m 2nd place: Katy Radavich and Kelsy Laudolff: 13.5 m 3rd place: Eli Leonard: 10.5 m

Things we said along the way...

"This is our 4th hour working on the sling, can we just duct tape a big spoon to it instead?" - Katy Radavich

"We only had to listen to Morgan Wallen's double album 3 times while figuring out the sling... it was a long process." - Kelsy Laudolff

"That ain't goin' nowhere." - Sam Mess

"Sam, don't cut yourself. Sam, wait until I get out of the way. I think it's fine." - Colton Lovejoy

"It worked at home." - Eli Leonard





# One Year Removed from "Normalcy"

**Submitted by Superintendent Wayne Weber** 

Who would have thought that as we entered February 2020 our entire world would be upended a few weeks later by a pandemic? Here we are, one year later doing our best to operate under new standards and guidelines that have evolved tremendously since March of last year.



Our students have adapted well to our changed procedures. We knew they would. Adults can learn a lot from children. In this case, how to be adaptive. While no one particularly enjoys all aspects of our new way of teaching and learning,

these changes have allowed us to keep our doors open to students five days a week with the exception of those seven days in November. We monitor our COVID numbers daily, and I have been pleased, overall, with our numbers considering we are in session five days a week. Over the past 15 school days, we have averaged 29 students on quarantine or isolation per day with a daily high of 60 and a low of 12. That's out of approximately 975 students. Over that same time period, we've averaged 4 staff members out per day with a high of 8 and a low of 1. Since the week of January, we have had 8 known cases of COVID within our student population and 12 in our staff.

Any positive COVID case is a cause for concern, which is why we continue with our mitigation strategies as best we can and encourage our students and staff to be vigilant in their hygiene practices. While we are nowhere close to returning to our practices prior to COVID, we are seeing opportunities on the horizon. Our school staff will be eligible for initial vaccination sometime after March 1 with the second portion of the vaccination taking place 3 to 4 weeks later. We don't know how quickly that process will occur as there is currently far more demand for vaccinations in the county than there is supply. Hopefully, the process for producing and distributing vaccines will continue to be streamlined at the national and state level so that those vaccines can get to the individuals who want them in a timely manner.

For now, we will continue to work with the county health department in order to provide the safest environment we can for our students and staff. Hopefully, each month takes us one step closer to normalcy where masks and social distancing are topics of our past, not our present.

# OPEN ENROLLMENT

Applications accepted thru April 30



# We're an academic leader!

We encourage you to compare school districts at https://dpi.wi.gov/accountability/report-cards

A link to the Open Enrollment application can be found at www.rbsd.us or http://dpi.wi.gov/open-enrollment

For more information about Open Enrollment, please contact Jill Englund at 920-872-2851

ROSENDALE-BRANDON SCHOOL DISTRICT WE CARE ABOUT KIDS!

Spartan Sentinel - February 12, 2021

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# **Counselor's Corner**

#### **Submitted by LHS Counselor Dawn Barber**

Current 8th graders and parents: As a reminder, March 5th is the deadline for submitting any course selection changes for next year.

**Freshmen:** March 5<sup>th</sup> is your deadline for submitting any course selection changes for next year.

**Sophomores:** March 5<sup>th</sup> is your deadline for submitting any course selection changes for next year.

**Juniors:** As has been the case for the last number of years, all juniors who attend a public school in the state of Wisconsin are required to take the ACT. Because this is a state mandate, Laconia juniors will be participating on the required test day of March 9th, beginning at 8:00 am. A letter with more details was sent home the first week of February. Please mark your calendars for this important date, and do your best to be in attendance for this mandatory testing.

Your deadline for submitting any course selection changes for next year is March

Seniors: Remember to finish your senior year strong. Colleges do receive transcripts at the end of your senior year in order to verify graduation and to make sure you don't have a "senior slump." Even though you've been accepted, your grades still matter! Check the Senior Google Classroom for scholarships often. There will be more local scholarships available as we progress into spring. Also, check with the college you will be attending for any scholarships for which you are eligible.

Please contact Dawn Barber at 872-5302 or barbdaw@rbsd.k12.wi.us for more information about any of the above events.

#### **February Lunch Menu**

Fri, Feb 12	Chili Mac Casserole,	Whole Kernel Corn, Lettuce

Salad, Bread Stick, and Pears

Tues, Feb 16 Chicken Strips, Baked Potato, Butter, Sour Cream,

Baby Carrots, and Mandarin Oranges

Wed, Feb 17 Toasted Cheese, Tomato Soup, Gold Fish Crackers,

Cauliflower, and Peaches

Thurs, Feb 18 Beef & Bean Nacho, Whole Grain Chips, Cheese

Sauce, Celery Sticks, Steamed Broccoli, and Pineapple

Fri, Feb 19 Fish Sticks, Fish Sandwich, Oven Fries, Cole Slaw,

Dinner Roll, and Fruit Cocktail

Mon, Feb 22 Pizza, Steamed Carrots, Fresh Broccoli, Sun Chips,

and Applesauce

Spaghetti and Meatballs, Lettuce Salad, Garlic Tues, Feb 23

Toast, and Pears

Wed, Feb 24 Chicken Patty on a Bun, Potato Salad, Corn, and

Mandarin Oranges

Mini Corn Dogs, Baked Beans, Sliced Cucumbers, Thurs, Feb 25

and Peaches

Macaroni and Cheese, Green Peas, Dinner Roll, and Fri, Feb 26

#### THE ROSENDALE-BRANDON SCHOOL DISTRICT IS GRATEFUL FOR SUPPORT FROM THE FOLLOWING:

Bluemke's Spirit Pump donation of \$272 for 5th Grade Online Materials

Bluemke's Spirit Pump donation of \$336 for Laconia Dance Team Competitions

Bluemke's Spirit Pump donation of \$250 for RBSD 4K Outreach Program

J&J Trucking, LLC donation of \$500 Brandon School Outstanding Student Lunch Balances



# **Spelling Bee Competition** Submitted by Blair Moon

#### **BRANDON**



Brandon students compete in the Brandon School Spelling Bee.



Brandon finalists Makayla Martinek (2nd place) and Mason Ludtke (1st place).

#### ROSENDALE



Rosendale Intermediate students compete in the Rosendale School Spelling Bee.



RI finalists Augustus Fisher (2nd place), Kylie Ebert (1st place), and Adam Edmunds (3rd place).

#### Virtual RBEL

Submitted by Hannah Hokenson

RBEL students have fun with their monthly activities!



Cash Newby



**Cadence Hawkins** 



**Hailey King** 



# Tech Tip of the Month Submitted by the RBSD Technology Committee

# Did you know... computer devices have expiration dates?

We realize that you have heard many times from the RBSD Technology Committee about the importance of keeping your devices updated. That is because keeping your devices updated is extremely important to help the device run smoothly, to protect it from malware, to fix bugs, and to protect your privacy. But, did you know that devices have "expiration dates" that will eventually prevent them from getting the newest updates?

For the most part, computers and other devices can last for about 7 years before they "expire." Chromebooks will have a manufacturing date (MFD) on the back of the device that will help guide when they will be deemed obsolete. Devices become obsolete not only through general wear and tear, but as a result of their inability to be updated: this is true for all types of devices. You can tell if a company has deemed a device obsolete because they will no longer support the device nor will they continue to provide updates. You may have noticed this has occurred to a device when you try to install updates and get a statement such as "there are no longer updates available for this device," or you try to download an app and get a message stating that the app can only be downloaded with a certain operating system and that you need to update your device in order to download the app.

Why is this important? If the device is no longer able to be updated, it becomes a security risk. Recently, the Technology Committee sent out an email to staff with information regarding a critical update for iPads, iPhones, and iPods that Apple indicated is needed to prevent a "dangerous exploitation", which would allow malware to be installed on Apple devices. Apple devices should be running iOS 14.4 or higher to protect you from this malware. If you try to update your Apple device and you receive a message that you are up-to-date, but notice your iOS is not 14.4 or higher (it is numerical, so your iOS will be below 14.4), chances are your Apple device has been deemed obsolete. The same situation can occur with Android devices and Windows machines (this is why Windows XP is no longer supported).

To summarize, not only will updates help your device run smoothly, protect it from malware, fix bugs, and protect your privacy, but they will also indicate when your device has "expired" and is no longer supported and deemed obsolete.

### **Superbowl Celebration**

**Submitted by Pam Mumm** 

The Student Council is running a little differently this year since groups are cohorted, but they are still planning fun activities that cohorts can participate in safely, including the SuperBowl! Student Council leaders planned a full day of physical activities for each group in grades 4-8. Students were only allowed to participate with parental consent.



Kaelyn Dahlke gives directions to a sixth grade team before they start their kickball game.



Mason Pfeiffer and Laura Wuest run the sound board.



Laura Wuest and Kaelyn Dahlke fill out the bracket to see which groups will advance.

# Students of the Month

# **Spartan Spotlight Winners**

Congratulations to Rosendale Intermediate School Spartan Spotlight winners from December! These students consistently demonstrate humility: the habit of thinking of others before oneself. The student who shows humility is equally able to give praise to others as well as to receive praise. Congratulations to sixth grader Courtlyn Hansen, seventh-grader Eve Clark, and eighth-grader Betsy Gales!







7th, Eve Clark

8th, Betsy Gales

# Congratulations to Rosendale Intermediate School Spartan Spotlight winners from January! These students consistently demonstrate respect.. The student who shows respect is equally able to treat others the wa they would want to be treated. Congratulations to sixth grader Mason Langenfeld, seventh-grader Sydney Houle, and eighth-grader Chris Ramirez!



6th Grade winner, Mason Langenfeld



7th, Sydney Houle

# SPARTAN SPOTLIGHT SPOTLIGHT Was trained and the second of the second of

8th, Chris Ramirez

# **Spartan Spotlight Winners**

#### October Brandon Middle, Patience

6th Grade Winner Mason Schumul 7th grade winner Abigail Lovejoy 8th grade winner Kearia Baurichter



6th, Mason Schumul





7th,

7th, Abigail Lovejoy

8th, Kearia Baurichter

#### **November Brandon Middle, Kindness**

6th Grade Miranda Rossberg 7th Grade Lena Stanton 8th Grade Emma Bohn







7th, Lena Stanton



8th, Emma Bohn

#### **December Brandon Middle, Humility**

6th Makayla Martinek 7th Grade Leah Williams- No Picture 8th Grade Lydia Wager



6th, Makayla Martinek



8th, Lydia Wager

# Laconia December Students of the Month









Ben Steffes, Matthew Moore, Isaiah Loomans, Megan Waller

# Rosendale Primary October's trait was Patience

October's trait was Patience
2nd Grade Adalyn Tavs and Theodore Leonard



2nd, Adalyn Tavs



2nd, Theodore Leonard