

The Warrior Beacon Newsletter

November, 2024 Edition 1, Volume 3



Newsletter; December 1, 2024

Dear Parents and Guardians,

As we enter this festive season, I want to take a moment to wish you and your family a joyous and peaceful holiday. December is a time for reflection, gratitude, and celebration, and I am truly thankful for the support and partnership you provide as we work together to help your child succeed.

Even with the holidays approaching, our teachers remain committed to delivering rigorous and engaging lessons. We encourage all students to stay focused on their academic responsibilities in the coming weeks. This Friday, December 6th, we will send home a “Snapshot” of your child’s =grades. This is a valuable opportunity to review their current progress and address any areas where they may need extra support before the quarter/semester ends.

Additionally, please take a moment to check PowerSchool for updates on your child’s assignments and grades. These tools are excellent resources for staying informed and helping your student perform at their academic best.

When we return from the holiday break, there will be only a couple of weeks until the second quarter and semester come to an end. The end of semester report card will provide a comprehensive view of your child’s performance, so this is a crucial time for students to put forth their best effort. Let’s work together to ensure they finish strong!

On behalf of the entire faculty and staff, I wish you and your loved ones a joyful holiday season filled with warmth, laughter, and special moments. Thank you for your ongoing support, and I look forward to continuing our partnership in the new year.

Warm regards,

Tom Ronning

Sixth Grade Language Arts:

This month, 6th grade started our unit on "The Boy Who Harnessed the Wind" by William Kamkwamba. We have proceeded through the first six chapters and will begin working on a project after the Thanksgiving holiday. This project will incorporate outside informational texts and will have a physical component and a presentation. There is no novel study for Q2, so there is no outside reading except for catching up with the book.

Sixth Grade Science:

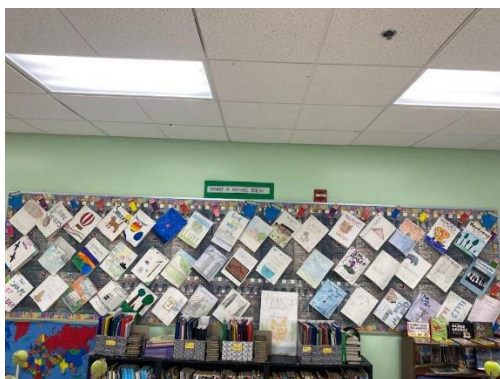
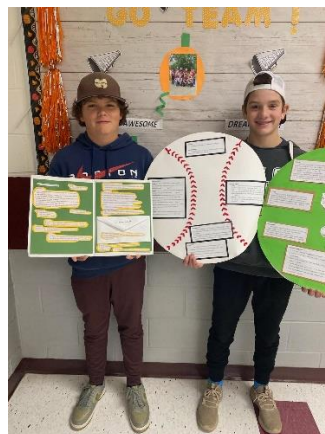
The 6th grade science students completed a unit on thermal energy and heat transfer. For a fun culminating assignment, students took the Cold Cup Challenge! They designed and constructed their own thermal cup systems.



Seventh Grade Language Arts:

The seventh graders have been reading the classic novel, *A Christmas Carol*, by Charles Dickens. They are working in groups, to write a script for the stage their group was assigned. They will then perform the stage in front of the class. The students are also going to see the performance of "A Christmas Carol," at the Palace Theater on December 13th. This is always a lot of fun and the students get a lot of ideas for their own performances.

The students also just completed their first Novel Studies Reports. The students read a book, of their choice, and identified literary elements and devices. They identified: themes, conflicts, character traits, point of view, genre and more. They put all their information inside a book jacket and drew a picture, that related to the book, on the cover.



Seventh Grade Science:

In 7th Grade, students have been testing different reactions and gathering data to inform a design for a homemade flameless food heater. Students gathered information on temperature of reactions for heaters for Meals, Ready to Eat (MRE), as well as disposable hand warmers. Last week, students studied two reactions using household items to gather more data about what the ingredients for a safe, emergency flameless food heater could be. Going forward, students will consider other reactions, and create and test designs for prototype flameless heaters.

Eighth Grade Language Arts:

The eighth graders are continuing with their reading of the novel, *The Hatchet*, by Gary Paulsen. They are writing journal entries from a first person perspective and following the main character Brian, as he fights to survive in the Canadian Wilderness. We will be continuing the book after Thanksgiving break, and then the students will be writing a final essay about the book. The students will choose from a narrative, informative or argumentative prompt.

Eighth Grade Social Studies:

In Ms. Norton's 8th grade Social Studies, students are beginning a project to explore the American Revolution through the eyes of various historical figures; both general and specific. Students will be assigned a historical character and create a series of narrative artifacts, sources, and visuals that reflect the bias of their characters throughout the events of the American Revolution.

Eighth Grade Science:

Middle School 8th graders have been learning about sound waves and how they travel. They have been building an understanding through analyzing videos, completing hands- on activities and having scientific discussions. Soon they will be applying this knowledge when they begin studying non-contact forces and magnetism.

Honors Algebra 1:

The honors algebra 1 class is diving into linear functions, from the basics like calculating slope to more advanced topics like writing word problems as linear functions, converting between different equations, and identifying direct variation.

Spanish:

The 2nd quarter 7th grade Spanish class has learned how to spell their names using the Spanish alphabet; the numbers from 0-30 and how to tell time until half past. They are a little over half way through their Hispanic music bracket where they vote on their favorite of 2 songs (representing all hispanic speaking countries) at the start of every class.

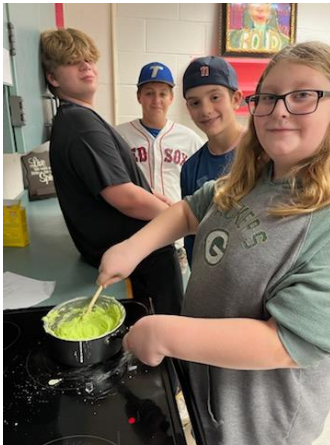
Library News:

Sixth Grade Library Skills students are learning all about libraries! They're learning how the WLC Library works, including how to search in the catalog and how to find resources. The students are also working on a project to explore libraries all over the world. They're learning about the great things libraries have to offer!

Sixth Grade ePortfolio students have been studying Google Suites resources, and have practiced using both Google Sheets and Google Slides. They're demonstrating their skills by creating a research presentation on a technological topic of their choice. The students are working hard!

Family & Consumer Science:

We are learning measuring techniques and how to relax through play. They made homemade play dough and have been doing other hands-on activities that promote effective communication. strong collaboration, responsible citizenship, creative problem solving, and self-directed learning. I love this group.





HIGH SCHOOL

9th Grade World Literature:

Students in World Literature are starting to learn about the works of William Shakespeare and one of his most famous plays: Romeo and Juliet. It has been exciting to see students actively take on different roles for reading and acting out the play! As part of Commissioner Frank Edelblut's initiative, students also recently participated in the Holiday Cards for Our Military Challenge by writing holiday cards to Warriors in our nation's military. It was rewarding to see students take a few minutes and share some warm wishes and thoughts with our fellow Warriors!

American Literature: Grade 10:

We have finished our second unit on Native American myths and immigration with a personal narrative summative and their portfolio entries. After Thanksgiving break, students will start to read *Of Mice and Men* and learn about what the American Dream looked like in the 1930's during the Great Depression. They will look at the time period through both a fiction and nonfiction lens to see how America changed through this time.

Honors American Literature: Grade 10:

We have finished our second unit on Native American myths and immigration with a personal narrative summative and their portfolio entries. After Thanksgiving break, students will start to read *The Great Gatsby* and learn about what the American Dream looked like in the 1920's during the Roaring 20's. They will look at the time period through both a fiction and nonfiction lens to see how America changed through this time.

Say it and Debate it!:

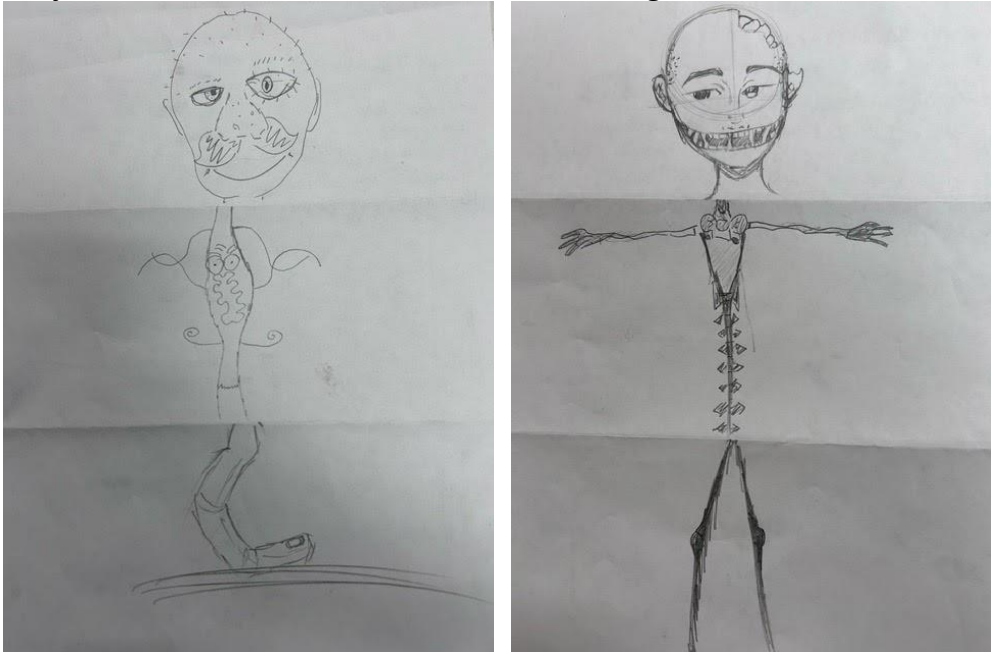
Students have wrapped up their speech unit, and are moving on to debates. We as a class will be exploring how to debate effectively, different types of debate, and examine real-world examples of debates. We will end the unit with a full class debate.

Into the Unknown:

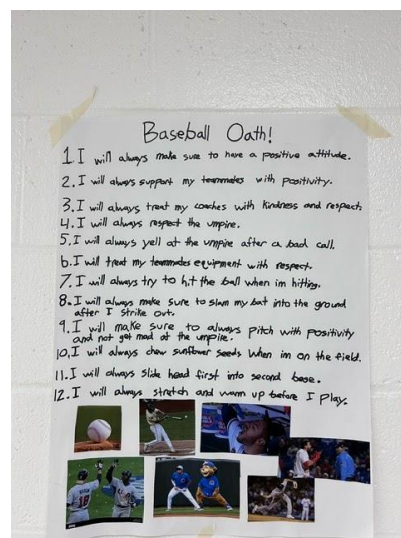
The class has just finished their Unreliable Narrator/mad authors unit, and are moving on to their PTSD Unit. Students will explore what PTSD is, what causes it, and the history behind the disorder through first-hand accounts, fictional examples, and different forms of media.

Horror A-Z:

Students just handed in a resume for their created monster. Students created their monster by folding a blank piece of paper into threes. They started with creating the head. They then passed the paper to a peer and that peer drew a body. The paper got passed to a third person and they created the bottom half of the monster. This is all done without the first person knowing. At the end, the paper is given back to the first person and they unfold the paper seeing their monster. This was very fun and creative and the results were amazing!

**British Literature and Honors British Literature - Grade 11:**

The 11th graders just finished their medieval literature unit. For one of their projects they needed to create an oath that people would abide by either their jobs, hobbies, or even an everyday activity. After Thanksgiving we will be starting our unit on William Shakespeare's *Macbeth*. Please see examples below of some of the highlighted projects:



Creative Writing:

Creative Writing students have recently been crafting their own poetry and spending time analyzing the works of famous poets. They have been focusing on particular themes such as nature and society, as well as learning about poetic elements like imagery and metaphor.

Yearbook/Journalism:

The yearbook staff is hard at work at developing some of the first few pages of the yearbook!

If you'd like to share photos with our staff, with the possibility of them being included in the yearbook, please share them [via this link!](#) **You can also use this link to submit senior photos.** Please note that the deadline to submit senior photos is January 10!

College Composition 101:

Seniors will be starting their Process Essay when we return from Thanksgiving break. A fun activity they just completed was if in 100 years someone opened a time capsule and objects from today were taken out what three objects did you put in. Students had to describe the three objects and its uses. They then needed to write the process of how to use the object. Seniors had a lot of fun with this activity. Some objects that they chose were: Snake in a Can, Tik Tok videos, a panini press, Heely shoes, and a compact disc.

Into to Psychology:

We have wrapped up our in-depth study of the human brain and how each part impacts our behavior, and have moved onto our exploration of the development of the human brain. Specifically, we have been studying the theories of different psychologists including but not limited to Erik Erikson, Jean Piaget, and Mary Ainsworth. Next, we will be doing a deep-dive into Abraham Maslow's Hierarchy of Needs, and completing a creative project that will require students to apply Maslow's ideas and concepts.

History of Disease and Medicine:

This class has just concluded our exploration of how the Scientific Revolution impacted medical science; the students were able to conduct interest-based research on specific scientists of the time

and then were asked to produce a piece of argumentative writing centered around which scientist they believe had the biggest impact on the field of medical science. We have since moved onto the emergence of Germ Theory, how it began to become the accepted idea of how diseases spread, and how that has impacted societies since. To begin this unit, we did a case study on cholera the week of Nov. 18-22. Next, we will be exploring examples of epidemics and pandemics from ancient times to today.

World History (Grade 9):

Currently, the freshmen social studies classes are in the middle of a deep dive into the European Renaissance and are completing a research project that requires them to explore key artists, scientists, philosophers, writers, and leaders of the time period. They will then create 4 pieces of writing in different styles (narrative, informational, argumentative, and claim/evidence/reasoning) to submit as their final summative. Next, we will be moving onto non-European societies during the same time period including the Ottoman and Mughal empires.

10th Grade US History:

Students in US History have just wrapped up our second unit, which focused on the three themes of industrialization, urbanization and immigration in the late 1800s and early 1900s. After Thanksgiving, students will begin our next unit, which focuses on the 1920s and 1930s. In this unit students will learn about the clash of cultures brought on by the “modernism” of the 1920s, the stock market crash and the Great Depression. Students will end this unit by analyzing the effectiveness of the government’s response to the Great Depression.

11th Grade US Government and Economics:

Students in US government have just completed an in depth study of the legislative process, which concluded with students learning the formal legislative process and actually writing their own bills, which culminated in a mock Congress simulation. Students will next dive into the Executive Branch, which focuses on domestic policy, foreign policy and a project based around the executive cabinet positions and their role in advising the President.

Algebra 1:

Algebra is finishing up function notation and writing typical equations as functions with designated inputs and outputs. We are then going to continue with an important type of function: lines, from creating equations of lines to use in real applications to graphing lines.

Geometry:

The geometry class is beginning with the best shape of them all: triangles! We will be using all of our proof practice to prove triangles are congruent in many ways, and use these properties of triangles to prove other facts like the lengths of sides or measurements of angles. This will begin our investigation into triangles and all of the fun properties that come with them!

Statistics:

Statistics will finish up our unit on probability and combinatorics and start learning about random variables. Random variables combine the properties of probability with functions that we can analyze and make statistical predictions about unknown events.

Quantitative Reasoning:

Quantitative reasoning will begin using our skills on functions and algebra in a fun real world application: money. We will be using what we know about percentages to calculate interest payments, investment growth, annual percentage yield, and eventually lead into things like loans and annuities.

9th Grade Biology:

Students have completed their investigations on how energy travels through an ecosystem and process of energy creation in photosynthesis and cellular respiration. Our next unit focuses on the various mechanisms organisms use to maintain homeostasis.

Honors Anatomy & Physiology:

Students continue investigating the integumentary system. We have investigated the layers of the skin and how the layers are impacted by wounds and ink from tattoos. Students have completed a 3D model for a wound project displaying the layers of skin that are affected and the process of how the layers of the skin will heal themselves. Students will soon complete the Integumentary System and begin the next unit: The Skeletal System.

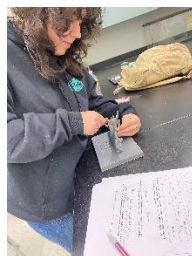
AP Biology:

Students have almost completed Unit 3: Cellular Energetics. We have been investigating how living systems have complex organization and require constant input of energy. We are also looking at the role of enzymes in photosynthesis and cellular respiration. Next, we move on to Unit 4: Cell Communication.

Intro to Geology:

The students became Paleontologists for the day as they investigated 3D printed replica fossils. The Paleontologist for a Day activity was designed by Mattea Horne, a master's student in geosciences Education at Western Washington University in Washington State. Mattea provided us with 3 sets of the 3D printed jaw bones fossils that were replicas of the actual fossils collected. Students were introduced to the field of paleontology and its importance. Students were taught to use a Vernier caliper to measure the teeth of the fossils to compare known fossil species to a new species of fossil that was found in Wells, Nevada in 2022. Based on the data, students determined if the new species was an herbivore, carnivore or omnivore.

By comparing the fossils, we find at field sites to modern life in the region we can understand how the climate has changed overtime. Studying past climates and how different organisms adapted and responded to those climate shifts provide insight into our near future and the type of climate change impacting us today. Integrated Science students used this activity to connect to carbon cycling on Earth and the history of the evolution of life on Earth. While Geology students used this new information to further understand relative and absolute dating.



Chemistry:

The students are finishing their unit on elements and the periodic table. They are developing an understanding of trends in the periodic table and how it is organized and the six key elements of life on Earth, Carbon, Hydrogen, Nitrogen, Oxygen, Phosphorus and Sulfur. <https://youtube.com/shorts/RlfDtOIb4QA>

Music Department:

Band and Chorus: This month our high school choir did a beautiful performance during the Veterans' Day Assembly! Students in both band and chorus have been practicing for our Winter Concert that will take place Thursday, December 12th at 6pm.

Drama Club: The Drama Club did a fantastic job performing their fall play, "Puffs". That being said, we are already moving forward and thinking about our Spring Musical, "The Little Mermaid"! Auditions for the musical will be held December 18th after school in the Music Room. Students will need to prepare a memorized song of their choice that best showcases their voice. Those interested in a lead role will need to perform a short monologue provided by Miss Anderson. Any student who is interested in auditioning, but is not in our Google Classroom should let Miss Anderson know as soon as possible.

History of Rock and Roll: After discussing rock music of the 60s, this class learned about Woodstock. Students were tasked to organize their own 3-day festival with artists of today. This meant choosing 30 artists, deciding what songs those artists would be performing, and who would be playing when. This project is ongoing, but students are doing a great job with it!

Spanish:

Spanish 1 students are halfway through their second unit about interesting friends where we are looking at How ideals of beauty affect daily life? and What is considered beautiful in different cultures? Spanish 2 students are also in unit 2 about relationships focusing on: How relationships change people; What can we learn from different generations? and What impact does family have during different stages of our life?

Family & Consumer Science:

All of my classes helped in one way or another with our Veteran's Day Celebration. It was a collaborative effort between Mr. Ronning, the janitorial staff, FACS classes, the music department, Mrs. Carter, Cafeteria workers, and students that gave speeches. We thank our

Veterans for your service. We loved having the opportunity to honor you.







For the Love of Leftover Class”.....

Bri Linehan continues to do great things..... She’s repurposing a wall hanging and expressing her creativity and talent.



Special Education:

The special education team completed progress reports and Parent/Teacher conferences at the beginning of November. Recently they have been working on collecting data from iReady reading and math tests to help provide effective interventions for the students. Over the next few weeks, students will start diving into new skills. The RISE Program has been busy searching the sale flyers to find the best prices to buy our Thanksgiving meals! The Special Education team is excited to bring Unified Basketball to WLC! The team will be starting up next month with practices and their games starting in January!



School Counseling:

Keene State College and Franklin Pierce College visited during the month of November. Students were invited to sit with each representative and find out more information on these colleges and what they offer.



College is Possible Thursday, November 7th

All teachers, staff and students were encouraged to wear college attire! Teachers spent the first five minutes of each class talking about their college experience.



APPLY NH 2024-2025



APPLY NH was held on Tuesday, November 12th from 9:00AM-11:00AM

Nineteen seniors filled out 63 New Hampshire college applications, saving themselves \$1,470.00 in application fees!



All students who applied were entered to win a \$500 college scholarship towards the college or program of their choice. Congratulations goes to Colby Collins (picture on the far right of this picture)!



COMING UP...

Field Trip to Nashua Community College December 5th

NCC will be hosting a Career Manufacturing Day from 9:30AM-1:00PM

During Manufacturing Day, students will get a tour of their Manufacturing Lab, hear from NCC manufacturing professors and students, tour the NCC campus and participate in a career fair where they will learn about job and internship opportunities from real-world professionals! Lunch will be provided to all participants!



Warrior Postcards

The families of the following students have received a postcard in the month of November

Madelyn Hanks
Kendall Dahl
Sydney Beam*
Stephen Goodie
Hannah Hamilton
Saige Peckens
Evan Kimball
Cailin Swett
Thomas Tharpe
Ellie Kramer

Myah Montmarquet
Carly Robichaud*
Rye Popores*
Juniper Wentworth*
Teddy Alley
Will Magoffin
Jason Caragher*
Weston Radloff
Jordyn Jentz*
Ezzy Zaparoli*

Owen Lessor
Leila Bossie
Julie O'Brien
Eila O'Toole*
Austin Prue
Owen Pearsall
Isaac Roy
Ryker Indeglia
Vanessa Sinischalchi*
Cassadee O'Grady

Isabel McKown
Jakob Chin
Paige Adair
Dom Cestarich
Avery Kimball
Vanessa Lemoyne
Trinity Hilton*
Ebben Drew-Mochrie
Brianna Linehan*
Korey Begley
Quincy Gibson
Noah King
Kiana Bigue*
Izzy Mason*
Isabella Green
Kayden Graham
Kayla Kushner
Carver Nickerson
Maddy Smith
Amaya Adair
Esme Howe
Sam Fish
Emily Hazelton
Evan Gagnon
Rowan Hannan

Colby Kenney
Owen Lavallee
Jaelyn Brown
Aubriella Remick
Alyvia Benson
Brooke Hadley
Madison Labreque
Jack Straw
Aiden Rivet
Molly Meehan*
Ava Kilgore
Abram Peters
Cassidy Emmons
Alexa Javier
Aynsley Potter
Cianna Peckens
Matt Caragher
Natalia Faye
Blaskeslee Popores
Jason Benn
Lucas Latour
Lydia O'Connor
Connor Allen
Matty Hannigan
Joseph Chumbley

Eliza Searles
Avian Benson
Andie White
Luke Morgan
Austin Bradbury
Eden Rizzuto
Alivia Jacques
Madison Clough
JJ Benson
Colt Carson
Colby Collins
Nia Javier
Jodi Gibson
Owen Lassar
Vito Anzalone
Lily Wrobel
Sean Bickerton
Paisley Silva
Kiera Beam
Emily Lafleur
Alice Smith
Cadence Hazelton
Aiden Hannigan
Avery Niquette
Colby Kenney

*Received more than one Warrior Postcard

News from Athletics:

Ms. Brewster has been sending weekly communications and we do not have anything new to share. Please watch your email for her separate newsletters.