



CARDINAL NEWSLETTER



NEW BREMEN LOCAL SCHOOLS

Volume LIII- Issue 4

February / March 2022

SUPERINTENDENT'S REPORT



The New Bremen Board of Education met in January for their annual organizational meeting. The Board elected Suzanne Wells as president and Michele Bambauer as vice president. The Board established meeting dates for the year on the third Wednesday of each month (except June) at 7:00 pm in the Dianne Kommink Center for Innovative Thinking. Each January, school Boards around the State are recognized for their dedication and commitment to serve local communities as leaders in public education. Please join me in thanking the New Bremen School Board along with other Board members across the State for using their influential voice to make educational decisions for the benefit of kids.

2022-2023 School Calendar

The Board of Education adopted the 2022-2023 school calendar at the January meeting. The first day of school for students will be August 24, 2022 and the last day on May 24. Graduation for the Class of 2023 will be held on Sunday, May 21. The newly adopted calendar aligns with the start of TriStar for junior and seniors and allows for common staff professional develop with other local school districts. A copy of the calendar can be found on page 18 in the newsletter and on the homepage of the school website.

K-12 Innovative Technology Teacher

New Bremen Local School District is seeking highly motivated candidates for the position of K-12 Innovative Technology Teacher. The teacher hired for the position will be a lead team member that develops and implements innovative technology curriculum to educate elementary and high school students in the Dianne Kommink Center for Innovative Thinking. Candidates must have a passion for teaching and exploring modern technology and possess, or be willing to obtain, a Computer Technology Endorsement or a degree in Computer Science.

Interested candidates should submit the following information by February 21, 2022.

- Letter of Interest
- Updated Resume Highlighting Qualifications
- Three Letters of Reference
- Certified Application Found on the District Website
<http://www.newbremenschools.org/Employment.aspx>

Mr. Jason Schrader
Superintendent



New Bremen COMMUNITY-WIDE GARAGE SALES



It is once again that time of the year to clean your attics and closets in preparation for the 30th annual **New Bremen Community Garage Sales**, which will be held on **Friday, April 22 and Saturday, April 23, 2022**. All community members interested in participating with a garage sale should send **\$7.00** per family (make checks payable to the Cardinal Pride Association), a short list of items to be sold, and the address of the sale to:

The Cardinal Pride Association
901 E. Monroe Street
New Bremen, OH 45869

Entries must include the \$7.00 listing fee, and must be received by mail **by March 30**. No late entries will be accepted, and we will not accept submissions by email. Once submitted, your listing will be final and changes cannot be made. The \$7.00 fee will cover the cost of advertising in a number of newspapers. All proceeds from the paid listings will be donated to the New Bremen School's Cardinal Pride Association. Please note that due to Health Department regulations, the sale of food items such as meat, sandwiches, hot dogs, cream pies, meringue pies, etc. is not allowed without a license. The sale of baked goods such as cookies, cakes, fruit, brownies, etc. is acceptable. For additional information regarding the food items, please contact the Auglaize County Health Department at 419-738-3410.

Cardinal Pride Association

SCHOOL FACILITIES OPEN TO WALKERS



For those individuals who enjoy walking throughout the winter months, the New Bremen School is available for indoor walking in the hallways from 6:00 - 7:00 a.m. and from 6:00 - 8:30 p.m. Monday through Friday when school is in session.

NEW BREMEN EDUCATION FOUNDATION CONTINUES TO ASSIST STUDENTS WITH ACADEMIC SCHOLARSHIPS

The New Bremen Education Foundation is pleased to announce the opening of its 2022 fundraising campaign to generate scholarship money for graduates of New Bremen High School. In the first year of operation, the foundation awarded 7 academic scholarships. In 2021, the foundation awarded 78 scholarships totaling approximately \$89,780.00. The Education Foundation Trustees invite individuals, businesses, and organizations to consider a contribution to this worthy cause. The amount of each donation may remain confidential; however, the names of all donors will be released during the scholarship presentation at graduation unless requested otherwise.

There are two different types of donations. The first is an annual contribution, all of which is distributed as scholarship monies to this year's recipients. Secondly, donors of large sums of cash, stocks, or bonds may specify their gift as a perpetual donation. These donations are invested with only the interest being distributed each year. The names of individuals or groups who make perpetual donations are included on the donor list every year following the donation.

In 2018, the New Bremen Education Foundation was merged into the New Bremen Foundation. More information can be found at www.newbremenfoundation.org. Any group or individual interested in making a contribution can do so by cash, check, or online at www.newbremenfoundation.org/donate-now. Checks should be made payable to "New Bremen Foundation" with the scholarship name noted in the memo line and can be mailed to: New Bremen Foundation, PO Box 97, New Bremen, OH 45869. If you have any questions please contact Anna Rammel, New Bremen Foundation Coordinator, at 419-629-9260 or anna.rammel@newbremenfoundation.org.

All contributions are tax deductible as provided by law.

New Bremen Education Foundation Board of Trustees
Mr. Jason Schrader - Superintendent





Fourth Grade Entrepreneurs

Two weeks before Christmas our fourth grade students made and sold chocolate covered pretzels for their entrepreneurial project. They learned about the entire process of using resources, capital outlay, and finances to create and market a product. All profits were donated to the various charitable organizations.

D.A.R.E.

In the fall, our sixth grade students participated in the DARE (Drug Abuse Resistance Education) Program sponsored by the Auglaize County Sheriff's Department. The DARE graduation was held on December 17 with the following students winning the essay contest: Anderson Baughn, Kara Suchland, and Charlotte Nelson.

Spelling Bee

The annual Spelling Bee for participants in grades four through eight will be held Tuesday, February 1 at 9:00 a.m. in the junior high gym. Parents and community members are welcome to attend.

Fourth Grade Musical

The annual fourth grade spring musical will be held Thursday, March 10 at 9:00 a.m. and 7:00 p.m. in the James F. Dicke Auditorium. This year's musical is entitled "School House Rocks" and is open to the public.

Kindergarten Screening

Kindergarten screening for 2022-2023 school year will be held March 22 and 23. Children need to be five years old by August 1, 2022 to be kindergarten eligible. If you have any questions about screening or need to register your child please call the elementary office at 419-629-8606.

Open House

The New Bremen Local Schools annual Open House will be held Monday, March 15 from 6:30-8:00 p.m. The community is welcome to view the many projects students have been working on and walk through the building.

Spring Testing Dates

All State testing will again be completed online this year. Testing will begin after announcements each day listed. Please encourage your child to eat a healthy breakfast and refrain from scheduling appointments on these mornings.

- April 5-6 Grades 3, 5 English Language Arts
- April 7-8 Grades 4, 6 English Language Arts
- April 21 Grade 5 Science
- April 26-27 Grades 3, 5 Math
- April 28-29 Grades 4, 6 Math

Mrs. Diane Kramer
K-6 Principal



(Congratulations to the sixth grade DARE - Drug Abuse Resistance Education Essay winners)



NEWS FROM OUR SCHOOL PSYCHOLOGIST

We are excited to be implementing a new District-wide Positive Behavior Program known as Positive Behavior Intervention Supports or "PBIS". The PBIS process results in creation of effective intervention plans that encourage appropriate behaviors, teach new skills, and create support systems for all students in all school environments. We don't expect students to come to school knowing how to read or write, so we shouldn't expect them to know how to behave in a new/different environment. Expectations will be presented to students throughout all school settings under the motto "Protect the NEST".

Never Give Up

- Cardinals are confident
- Cardinals always do their best
- Cardinals ask for help when needed

Excellence

- Cardinals do the right thing
- Cardinals work to improve
- Cardinals exceed expectations

Show Respect

- Cardinals are kind
- Cardinals put others first
- Cardinals treat others the way they want to be treated

Teamwork

- Cardinals work toward common goals
- Cardinals trust in each other
- Cardinals cooperate and get the job done

Part of the PBIS initiative will be a reward system to acknowledge, recognize, and reinforce appropriate behaviors. A letter will be going home to parents to further explain the PBIS program. We are looking forward to our kick-off assembly with students at the end of January.

On the testing front, state-wide assessments are set to begin April 5. All testing will be done online this year as required by the state. Testing is completed to gauge student achievement throughout the year. Results from each assessment are used by teachers to target areas of deficit and monitor growth. For a full list of assessment dates please visit www.newbremenschools.org.

Mrs. Lauren Link
School Psychologist



Preschool Screenings will take place at the ABC Center in New Bremen on February 25, March 18, and April 29. If you have a child age three to five years old, and suspect a developmental or speech delay, please schedule an appointment by calling 419-738-3422. Services are available for children who qualify.

First Grade

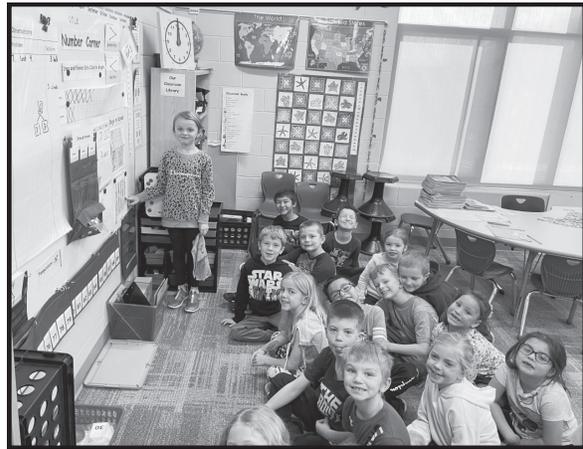
As we begin this second half of our school year, we are busy in 1st grade doing many activities to help us grow as readers. Each day we do activities that focus on sound awareness and manipulation of sounds. We call these activities Heggerty and all 1st graders are doing these. Improvement is being made as the teachers push the students along through this phonemic awareness program. Also, students are busy reading and writing words with digraphs, blends, glued sounds, and a variety of suffixes. Foundations is another program 1st graders are moving through to help them sound out words for reading and spelling accuracy. Sentence writing and trick word practice are also part of this program. Building a solid foundation of reading skills is a focus of this very important year in elementary school.

Students are using the Accelerated Reader program (started in January) to help students gain confidence in reading, get more independent reading practice, and to build fluency and comprehension. Each student reads books at her/his reading level and then gets the practice of taking a quiz on a Chromebook to answer comprehension questions about the story. This will continue through the rest of the school year.

During these winter months, we are learning about penguins, famous Americans (Dr. Martin Luther King Jr.), and doing some science lessons with "snow." Each day students participate in calendar activities that involve math graphing, story problems, making equations, telling time, and counting coins. Students are getting faster at their math facts and gaining better "number sense" through their daily practice and hands-on lessons the teachers are using.

Students just celebrated the 100th day of school! We have been counting by 1's, 5's, 10's and working our way up to this awesome number! Along the way we discussed "decade" days as we moved through the 10's numbers. Now, moving on to 3-digit numbers and understanding ones, tens, AND hundreds. This day was a blast as students brought in 100 items of all sorts of things to share with their classmates and this allowed them to visualize or "see" what "100" looks like.

We are proud of this group of 1st graders for their daily effort, homework completion, and positive attitudes. Keep up the super job as we move through the remainder of winter!



First Grade

Mrs. Judy Heitkamp
Mrs. Alycia Niemeyer
Ms. Barb Sims



ROCKS!

Third Grade News

The first semester has gone by quickly and the third graders are busy learning many new things.

In Language, the students have worked hard at creating different types of writing. They had fun pretending to be turkeys and persuading the farmer not to eat them. They also wrote to Mrs. Claus trying to convince her to pick their new design for a Santa suit. These writings were very imaginative. They recently pretended they were stuck in a snow globe and had some big adventures. Now, they are researching an animal of their choice.

5th Grade

Flat Stanley is arriving from family and friends around the world. So far, Stanley has been spotted in places all across the United States and several other countries, including Africa, England, Germany, and France. We received popcorn from Chicago and candy from England. The third graders have been impressed by the letters they have received. The students learn a lot from the letters and pictures that come back from Stanley as he continues his adventures. We will be creating timelines, have learned about our local government, and about the economy, including how factories and assembly lines work.

We are having loads of fun in Science class! We have learned about matter, different types of energy/resources, and are currently studying plants and animals. The students got to engineer and race their own magnetic car, design and create a boat for a boat battle, experiment with prisms and light, and explored sound using Slinkys. We look forward to some visitors coming in to do some soil and erosion activities in the upcoming months.

In Reading, the classes have read many stories from different genres, including historical and realistic fiction, non-fiction, and poetry. The students are excited to read class novels, such as *Freckle Juice*, *Ramona Quimby, Age 8*, and *The Boxcar Children*. Reading these classic novels is always an enjoyable opportunity.

The 3rd graders are looking forward to our field trip to Carillon Park in Dayton and our New Bremen history walk around town later this year. Our time together is flying by, but we have many exciting adventures still ahead.

Thank you for all of the help you give your children!

Mrs. Christy Bertke
Mrs. Molly Rush
Mrs. Jenny Perryman
Mrs. Andrea Quellhorst



(The class made an assembly line to make graham cracker and icing sandwiches which they then were able to enjoy)

Another quarter has flown by and 2022 has arrived! Fifth grade students were very busy during the second quarter.

Mrs. Moeller's math classes focused on the biggest concept of the year - fractions, fractions, and more fractions! The students learned how to perform all fraction operations using manipulatives, drawing models, and applying them in real-world situations. In the third quarter, students will focus on decimal operations and hopefully algebra, too. The students have really enjoyed using the new Reflex Math math facts fluency computer program to work towards mastering their 0-12 multiplication/division facts and earn a pizza party incentive sponsored by the Cardinal Pride Association. Looking ahead to the third quarter, students will enjoy Pi Day on March 14 and they will be challenged to memorize as many digits of pi (3.14...) as possible! The current record is 186 digits of pi memorized by Sarah Malik in 2021, and if the record is broken Mrs. Moeller will be in a "sticky" situation as the new Pi King or Queen will get to "pi(e)" Mrs. Moeller! This Pi Day tradition began back in 2015 when Gabi Heckman, now a senior, was crowned as the first ever 5th Grade Pi Queen. Pi Day has continued through the years and has become quite a memorable event in 5th grade!

In Mrs. Timmerman's reading and language arts class, the students learned more about nonfiction text structures and features before Christmas break and have since been working to improve their extended response and essay writing. Students are learning how to self-edit their writing and typing many of their writing assignments on their Chromebooks. Reading groups continue to be an enjoyable part of language arts class with students reading the following texts *From the Mixed-Up Files of Mrs. Basil E. Frankweiler*, *Bridge to Terabithia*, and *The Miraculous Journey of Edward Tulane*. Before winter break, students were able to try out for the spelling bee. Ten students from the fifth grade qualified for the spelling bee and will be participating in the competition in early February.

Mrs. Steinke's class focused mainly on life science standards by exploring various ecosystems. Students made posters that included various biotic and abiotic factors within the ecosystems. They were also required to research and include some of the many different food webs within the ecosystem. In science, students have also been using the Gizmo program to simulate online laboratory situations in a game-like setting. In social studies the students have studied the various different

climates and features of the North American continent. In the third quarter, students are going to dive deeper into the different regions of the United States while virtually traveling across our country.

We have had a great first semester and look forward to a wonderful 2022!

Mrs. Tess Moeller
Mrs. Tracy Steinke
Mrs. Kate Timmerman

SECOND & THIRD GRADE INTERVENTION

We have just passed the middle of our school year and many more exciting things are to come. I have seen a tremendous amount of growth co-teaching in Mrs. Rush’s reading classroom, Mrs. Perryman’s math class, Mrs. Bertke’s language class, and Mrs. Roiberg’s reading and math classroom along with providing one-on-one interventions with students.

Currently in 2nd grade, we are working on Unit 10 of our Foundation book and finishing up our money and time math unit. Fry sight words are continuously being read each day with the students and being sent home by way of a daily ring card for the students to work on fluency. A reader’s fluency is composed of their speed, accuracy, and expression. By learning to read these most commonly used words in text, readers will instantly recognize these words and increase their speed and accuracy. The winter benchmark for a second grade student is 72 correct words per minute. The third grade winter benchmark is 92 correct words per minute.

In third grade Language Arts, we are starting a unit on the writing process. We use the R.A.C.E.R strategy to teach students how to remember what is all needed in an extended response and a 2-3 paragraph essay. Up to this point we have stressed the R-restate, A-answer and C-cite evidence. We will be continuing to use the Foundation strategies and skills in our spelling and vocabulary units as we introduce new vocabulary and spelling words. In math class the students are deep into multiplication and division and solving two step story problems.



Mrs. Andrea Quellhorst
2nd-3rd Grade
Intervention Specialist



Library News

Through your generous support of our Fall 2021 Book Fair, we were able to purchase 100 new library-bound books! Students are always excited to have the latest in a series or discover new authors and you make that possible!

We hope you plan to celebrate how BOOKS BRING US TOGETHER at our Spring Book Fair which is right around the corner on March 14 - 18. Family Shopping is on Monday evening from 6:00 - 8:30 during the New Bremen Schools Open House.

Can't make it to the fair? Online shopping starts on March 14 and runs until March 28. You can shop online using the link below:

<https://www.scholastic.com/bf/newbremen>

Mrs. Shelley This



K-4 MUSIC NEWS

Happy 2022! The first half of this school year was filled with singing games, dancing, playing instruments, and working on performance events. I’m so proud of how dedicated and hardworking our students are to do their best as musicians! In November, the 3rd Graders sang: “We Are the Voices of Freedom” and “Thank You, Soldiers” at the Veterans Day Assembly. In December, the 2nd Graders performed the Christmas Musical *Elflandia*, the Elementary Choir performed a variety of songs for their Crimson Concert, Drama Club shared their Fall Play *Clue*, and K-6 students participated in a School Sing-Along on the day before Christmas Break.

On March 10, the 4th Graders will be sharing their Spring Musical *Schoolhouse Rock Live*. Elementary Choir will restart in February and the Gold Concert will be on May 5. The Drama Club will be performing *Matilda the Musical* the last weekend of March.

Ms. Holly Smith

MESSAGE FROM THE PRINCIPAL

The second semester of the school year is underway and off to a great start. Since returning from the holiday break, we have already hosted our 8th Grade Orientation, a Washington, D.C. Meeting for 7th grade students and their parents, Yellow Belt Lean Six Training for our entire junior class, and College Credit Plus Night. As you can see, it has been a busy couple of weeks, but there is no slowing down between now and the end of the year.

As always, with the change of the calendar, there are many events and important dates that I would like to highlight.

March 1	ACT for all Juniors
April 5 & 6	7th and 8th Grade ELA Testing
April 7 & 8	Sophomore ELA End of Course Exam
April 21 & 22	Math 7, Math 8, & Algebra 1 End of Course Exam
April 23	Prom
April 26	Government End of Course Exam
April 26 - 29	9th Grade Washington, D.C. Trip
April 27 & 28	Biology End of Course Exam
April 29	Science 8 Testing
May 3 & 4	Geometry End of Course Exam
May 4	AP English Exam
May 9	AP Calculus Exam
May 11	AP Biology Exam
May 18	Last Day of School
May 22	Graduation

Please mark your calendars for any of the testing dates that may affect your children. We ask that you refrain from scheduling appointments during those testing days to ensure testing can be completed in a timely manner. The End of Course Exams are tied directly to the Ohio Graduation Requirements.

The turn of the calendar also begins course scheduling for next school year. This process is already underway. If your child will be in grades 9-12 next school year, and has not brought home a course request sheet, please begin asking for it. The process of scheduling is made a lot easier when students have their class requests organized and paperwork ready to be turned in on time. **All course requests will require a parent signature.** We ask that you go over the course requests in detail with your child to help eliminate any schedule changes later on.

Incoming 7th and 8th graders will also have some scheduling decisions to make. These students will begin the process of scheduling a little bit later than high school students.

Our class schedule for the 2022-23 school year will look a little different because of changes to some of our course offerings. We will be looking to eliminate all study halls for 7th and 8th grade students. We hope to fill their schedules and provide more opportunities for these students. In addition, our high school offerings will include more College Credit Plus courses in our building. This is great news for students wanting to earn college and high school credit at the same time at no cost to them. This is great for two reasons: 1) Expanding our CCP offerings allows students to take high level classes in a safe environment with teachers they are familiar with, and 2) Students taking CCP in our building is a great cost savings compared to students leaving the building to take classes online or at a local campus. The College Credit Plus program is currently in high demand for our student body, therefore, we needed to adjust what we offered to allow them the opportunity to take these classes in our building. If your son or daughter is interested in taking CCP courses, they are strongly encouraged to take as many of those courses as possible at NBHS. If you have any questions about scheduling or CCP, please contact the Jr./Sr. High School Office.

Mr. Marcus Overman
Gr. 7-12 Principal



Graduation for the
2022 graduating Seniors
will be held
**Sunday,
May 22, 2022**

Baccalaureate: 1:30 PM James F. Dicke Auditorium
Commencement: 2:30 PM High School Gymnasium



SPANISH NEWS

The third quarter in Spanish is full of exciting lessons! In Spanish I, we have begun reading our first novel, *Piratas del Caribe y el Mapa Secreto*. It is amazing to see the students applying their past knowledge to understanding novels in their first year of language study. We will continue to use tech tools such as Flipgrid, Quizizz and Gimkit to master our comprehension skills.

(Spanish I students recreating stories using Flipgrid)



Spanish II continues to study Guatemala as we read the novel *Esperanza*. The selection is a rigorous introduction to past tense while studying the history of the civil war in Guatemala. This is the second of three novels we will read this year. Our final novel will be the story of Felipe Alou and his experiences in baseball.

(Spanish II students preparing a visual presentation using the information from the documentary about Guatemala)

Spanish III is studying Mar de Plástico. We will be using materials from Carrie Toth and National Geographic to study the effects of microplastics in the ocean. Students will begin to understand the attitudes and skills of National Geographic explorers as we dive into these lessons!

Spanish IV will be reading the novel *Frida Kahlo*. We began the unit with a Frida Kahlo breakout room in which students used clues, QR codes, and puzzles to earn puzzle pieces and learn about the life and artwork of Frida Kahlo. We really enjoyed this day.

(Spanish IV students working together to solve one portion of the Frida Kahlo breakout room)



The Spanish Club has participated in a few activities to help us learn more about various cultural traditions. We had trivia for Hispanic Heritage month, celebrated Dia de los Muertos by recreating our version of the sugar skull tradition, and learned about Navidad in various Spanish speaking countries.



A special thanks to Spanish Club member Abigale Powers for preparing the Spanish classroom to study Frida Kahlo!

(Spanish Club sugar skull decorating)

Ms. Sarah Ross
Spanish Teacher





English Language Arts

English 9 & 11

Juniors in the college writing course finished the first semester writing analytical essays and critiquing F. Scott Fitzgerald’s novel *The Great Gatsby*. Freshman English studied *The Odyssey* at the end of the semester.

Juniors in the college prep course conducted their primary research paper for the year. Examples of the range of topics include:

- How to determine your personal meaning of success (by Carter Elking).
- Social media’s impact on society’s view of teen girls (by Alyssa Wissman).
- The increased awareness of and treatment for PTSD (by Abi Powers).

Students initially evaluated ten sources of various types (database entries, videos, newspaper / magazine articles, etc.). By including at least six of their sources, students uncovered a wealth of information. Some examples of the information discovered through the research process, students were able to find a number of interesting facts. For example:

- The average American says that their free time is valued at around \$100 per hour (according to research by Gavin Schrader).
- Since the treatment of the elderly varies enormously among traditional societies, in most European societies the elders are respected and in some are seen as higher ups to the younger generations (according to Cooper Scheib’s research).
- More than 770 colleges and universities have begun to force the COVID 19 vaccination onto their students; nationally, 87 percent of teachers are already vaccinated (according to David Homan’s findings).
- Athletes who are “highly involved” in sports, are up to five times more successful in completing a suicide attempt than non athletes or less involved peers (according to research by Ella Pape).
- In the 2017 season there were 291 concussions reported. Due to these injuries the NFL contributed \$60 million to the research (according to research conducted by Hunter Schaefer).

- Cell phones aren’t just addictive for teens; 21% of adults say that they wake up to check their phone during the night (in research found by Megan Reinhart).

The samples above reflect the creativity students had with selecting topics and the research that went into writing their 1,000 word essays.

Mrs. J. R. Schumm



7th Grade Language Arts & 9th Grade Honors English

As the school year keeps going, so does the learning in 7th grade Language Arts! Students have recently wrapped up their second large writing assignment covering argumentative writing. Students picked the topic of zoos or technology and textbooks in the classroom and wrote a five-paragraph essay to persuade their audience. Along the way, students learned about choosing reliable resources, paraphrasing evidence, and the formal structure of an argumentative essay. Students are currently in their third unit which covers the idea of dystopian societies. Many articles, short stories, and a novel are being read in regards to the unit theme of “What Makes a Just Society?” Students are considering what needs to be present and avoided to ensure a society that is just for all. Additionally, we have discussed what role the government plays into this question. Students continue to practice parts of speech and grammar skills with a focus on interjections and types of sentences.

The 9th grade Honors English class is currently reading and analyzing historical pieces of texts. Over the past few weeks, we have practiced persuasive techniques and applied that by looking into historical speeches to see how those speakers used specific techniques to persuade their audience. Students then took this knowledge and brought it into their own argumentative essay writing. Students focused on choosing and explaining strong evidence to support their thesis statement. Moving forward, students will be diving into William Shakespeare's play, *Romeo and Juliet*.

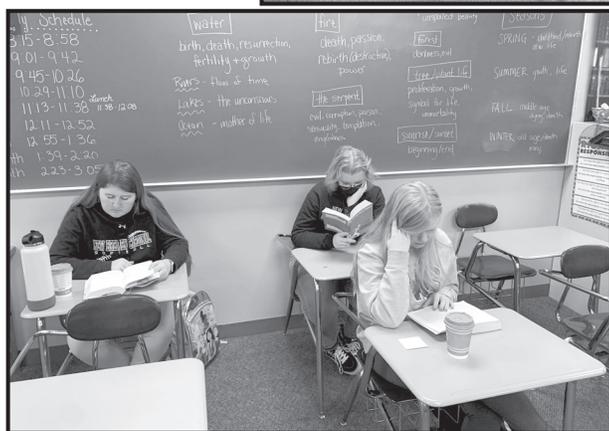
Ms. Emily Mescher





**Read
&
Relax
Days**

**CLASS
ENGLISH**



Science Department

HS Science

It's good to be back to school in 2022. I'm sure this year will bring wonderful things for our students and the New Bremen School District. We are off and running in the 3rd 9 weeks. We are making the most out of each day in January and February as we move closer to nicer weather and spring!

The AP Biology classes are currently in the middle of studying cellular communication and how it relates to various body systems. We have done some in-depth analysis of the endocrine, nervous, and immune systems. While these units are extremely detailed and content heavy, the students are doing a great job and I am confident they will do well on this portion of the AP test in May.

In Chemistry, your students have been hard at work learning how to name chemical compounds. Historically, this is one of the most difficult topics for students to understand. This year's group is doing a very nice job with a difficult topic and we are making a lot of progress. Soon we will move into chemical reactions and stoichiometry.

The Biology classes are studying genetics and molecular genetics. We will be doing some interesting labs involving genetics and inheritance patterns. Hopefully some hands-on lab work will make some difficult content a little simpler. Soon, we will be building models of DNA. The kids will have 100% control on how they build their model. I am always looking forward to seeing how these projects turn out. I am always impressed.

Mr. Dan Kanney

7th Grade Science

Wow, how the year has flown! In 7th grade Science, the students are putting their last finishing touches on their STEM Fair projects before our STEM Fair on February 11. Projects should be brought into school by the end of January and will be stored here until after Open House. Please refrain from scheduling any appointments on February 11, so all students can be present for the judging of their project, which will take place in the afternoon. All STEM Fair projects will be on display during Open House on March 14, so come out and see all the hard work the 7th graders have put into their projects!

Along with the STEM Fair, the 7th grade students have been hard at work learning about the atmosphere, ocean currents, and currently the phases of the moon. We will begin life science topics this quarter including matter, biomes, photosynthesis, and respiration.

In 8th grade Science, the students have been busy finishing up our earth science units, by dating rock layers through relative and absolute dating. Since food is the way to many hearts, students were able to enjoy a few Skittles and M & M's to learn how to find the age of rock layers by imitating half-lives. Once we are finished with our last earth science unit, we will dive right into various life science topics including diversity of species, reproduction, and inherited traits. In these topics, we will dig deeper into subjects such as natural selection, how organisms are reproduced, and human genetics through genotypes and phenotypes.

Finally, meet Dash! Our newest member of our Applied Science and Technology crew! Dash is a wonderful addition to our classroom as he will provide our students

Science Department (Continued)

with the basic coding skills through sequencing, loops, and so much more! The students have really taken a liking to him and have worked through some “Dashing” challenges and projects to building on their coding skills. Dash will be a major asset to our technology classroom and is looking forward to working with the rest of the 7th grade students this year.

Hi -
I'm Dash!



Mrs. Kayla Steinemann

Physical Science, Physiology, & Physics

The new year has gotten off to a great start! After finishing up on Physics topics in Physical Science, freshmen have started to explore properties of matter and will get into chemistry principles as we continue with this new year. Exploration of Chemistry topics is fundamental to this class and we have made density columns, lit up light bulbs with liquids that are conductors, and many other exploratory experiments. Students continue to be challenged with STEM challenges related to the topics we are covering as well.

In Physiology, we are exploring the muscular system after the students finished up learning about the skeletal system. As the year progresses, we will continue to explore systems of the body, getting into the nervous system and our senses,, as well as hormones.

In Physics, students have designed and created their own rockets out of PVC piping. We are now waiting on a nice day to launch these rockets and see how they do. In class, we are exploring forces and momentum as we work to understand how these principles are used in real life scenarios.

Science Club

Last year ended with Science Club on Wheels, where members of the Science Club taught 3-6 students concepts in physics of motion through various stations. I was very impressed with how well these high school students worked with the students and how much fun the elementary students had. Later on this year, members will have a STEM challenge they sponsor for the elementary students. We are looking forward to challenging the younger students to enjoy science and engineering as much as our members do. Here are some pictures from the Science Club on Wheels event.



Science Club on Wheels

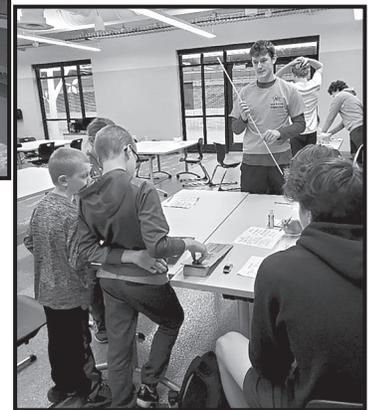
(Gabi and Lily teach students about air resistance)



(Maria and Skylar are demonstrating momentum in action)



(Grant and Jack work with students on acceleration)



(Students explore friction with Ryland)



We are excited here in the NBHS math department as we get started with the 2nd half of the 2021-2022 school year. We have been continuing to implement our new McGraw-Hill series and are excited about being able to use it both as a consumable text and online. We hope to combine the online series with the ability to have a textbook in the students' hands to make sure each student can learn at an accelerated level and maximize their greatest potential.

We have completed our 2nd round of professional training with McGraw-Hill, and feel we are moving in a very positive direction with our math curriculum. In addition, most of the math department has been implementing, or is beginning to, the use of ALEKS to track student's growth over the school year. ALEKS is a supplemental online resource provided by McGraw-Hill to set students on their own path and allow them to learn at a pace that is appropriate to them as an individual. In addition, state and AP testing is right around the corner and we are continuing to work hard to have all NB students prepared at the highest level. It has been a great start to the 2021 - 2022 school year and we are looking forward to an even stronger finish.

Mr. Chad Williams

JH Math

The 7th and 8th grade students are doing a fantastic job this year in math class! They continue to work hard each day learning the math topics and expanding their problem solving and analytical skills. Students will continue practicing using the online and book assignments in the Reveal Math curriculum. The online ALEKS program is proving to be an invaluable resource for our students. It allows them to work at their own pace and abilities while also practicing the topics being covered in class. In addition to these resources, we will be completing the online Restart Readiness Checkpoints each week to review material and to prepare for testing later this year. I'm excited to see just how far this group can go in their learning! They are a great group of kids!



Ms. Jan Beyke

HS Math

The AP Calculus students have finished their study of derivatives and have begun to learn how to reverse the process of differentiation with integration. They are also working hard to prepare for the upcoming AP Calculus AB exam on Monday, May 9. Throughout this semester, they will be studying both multiple choice and free response types of questions and learning how to give the level of detailed reasoning required to earn a passing score on the exam.

The Precalculus/Trigonometry students have begun their study of the trigonometric functions and applications of them to a variety of situations. They are busy learning the exact trig values for several angles and how to work with angles in both degrees and radians. Following this they will

begin working with right triangle applications of trigonometry, the graphs of the trig functions, trigonometric proofs, and the Law of Sines and the Law of Cosines.

Foundations of College Math students are beginning the study of systems of equations and inequalities and applications of them to many real-life problems. Following this they will work with radical, polynomial, and rational functions. Later in the year, they will study the trigonometric functions. The work the students are doing over the course of the year will support them as they take college math placement tests and also serve as a strong base of math knowledge for their college math courses.

Mrs. Kathy Schmitmeyer

Algebra 1 & Algebra 2

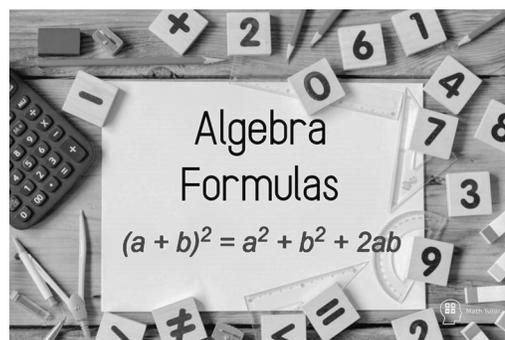
Overall, we had a good first semester in both Algebra 1 and Algebra 2. The students have adjusted well to my teaching style and have been working hard throughout the year.

In Algebra 1, we've been learning a lot about functions and linear equations. Both of these are main topics in Algebra and are used throughout their high school math classes. Next, we will be looking at system of equations before moving onto exponential functions and quadratic equations. We are starting to get to concepts that the students are not as familiar with, so we will be learning the foundation to many topics covered again in Algebra 2.

In Algebra 2, a lot of the first semester was building on the topics learned in the 2nd semester of Algebra 1. We were working on solving more complex equations and inequalities, as well as going deeper into quadratic equations. Next, we will be looking at complex numbers and several different types of functions – polynomial, radical, exponential, and rational.

I am looking forward to getting back in a routine after the holidays and finish the year strong!

Mr. Andy Timmerman



ATHLETIC UPDATE



Upcoming Dates:

- February 3 – Girls Basketball Senior Night
- February 12 – 5th and 6th Grade Mini-Cards Night
- February 12 – Girls Div. II OHSAA Bowling @ Wapakoneta
- February 13 – Boys Div. II OHSAA Bowling @ Wapakoneta
- February 16 – Girls OHSAA Basketball Tournament Begins
- February 18 – Boys Basketball, Bowling, Cheerleading, Swim Senior Night
- February 21 – First Day of Spring Sports Practices
- February 22 – Boys OHSAA Basketball Tournament Begins
- May 11 – Physical Night @ New Bremen
- July 3 – July 10 – No Activities Week

Mr. Chad Wells
Athletic Director



STUDENT ATHLETES:

**Activity free week for the summer of 2022
will be July 3 - July 10**



Go Cardinals!

EMPLOYMENT OPPORTUNITIES

New Bremen Local Schools are looking for substitutes in the following positions:

- Substitute Bus Drivers*
- Substitute Custodians*
- Substitute Cafeteria Workers*
- Substitute Teachers*
- Substitute Aides*

Interested candidates for a bus driver, custodian or cafeteria position can download a **classified application** on our school website - www.newbremenschools.org. Go to District tab and then Employment. Completed application and resume should be sent to:

New Bremen Local Schools
ATTN: Superintendent
901 East Monroe Street
New Bremen, OH 45869

If you are interested in being a substitute teacher or an aide position, please go to the Auglaize County ESC website www.auglaizeesc.org. Go to the About Us tab and then Employment. The Auglaize County E.S.C. will approve applications and prepare a substitute teacher list for the four county schools in Auglaize County (which include Minster, New Bremen, New Knoxville, and Waynesfield-Goshen Local Schools).



Where: New Bremen Local Schools
When: Monday, March 14, 2022
Time: 6:30 - 8:00 PM

See you there!

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		JH BBK - Marion Local (H) 5:00 1 GBK - Spencerville (A) 6:00 Gr. 4-8 Spelling Bee - JH Gym 9:00 AM	Athletic Council Meeting - HS Library 6:30 PM 2	Interims Due 8:00 AM 3 GBK - Marion Local (H) 6:00	BBK - Marion Local (A) 6:00 4	BBK - Smithville BK Showcase (A) 9:00 5 Coed Swim - Skins Relay at Wapakoneta YMCA (A) 9:00
6	7	GBK - Botkins (A) 6:00 8	K-6 Staff Collaboration 7:20 AM 9 7-12 Staff Collaboration 7:20 AM Athletic Booster Meeting Community Room 6:30 PM	GBK - New Knoxville (A) 6:00 10 	BBK - New Knoxville (H) 6:00 11 B. Bowling - MAC Tournament (A) 1:00 STEM Fair - 7th Grade	G. Bowling - MAC Tournament (A) 9:15 12 BBK - Arcanum (H) 6:00
13	Cardinal Pride Meeting - Dianne Kommink Ctr. 7:00 PM 14 FFA / Booster Meeting - HS Commons 8:00 PM	15	School Board Meeting - Dianne Kommink Center 7:00 PM 16	17	BBK - Ft. Recovery (H) 6:00 18	19
20	NO SCHOOL - PRESIDENTS DAY BREAK 21 	22	K-6 Staff Collaboration 7:20 AM 23 7-12 Staff Collaboration 7:20 AM	24	25	Ben Homan Memorial 5th/6th Gr. Tournament (H) 26
Ben Homan Memorial 5th/6th Gr. Tournament (H) 27 High School Winter Concert - HS Gym 3:00 Romer's BBQ Chicken Dinner Fundraiser	Cardinal Music Booster Meeting - Band Room 7:00 PM 28					



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		ACT Test Date - All Juniors 1	2	MS Mid-Winter Concert - MS Gym 5th/6th - 6:30 7th/8th - 7:30 3	Gr. 4 Musical - Stage Set Up - Auditorium 4 B. Bowling - State 10:30	Gr. 4 Musical - Stage Set Up - Auditorium 5 New Bremen New Knoxville Rotary Blood Screening - Commons Area 7:00 AM - 9:00 AM G. Bowling - State 10:30
6	Dress Rehearsal - Gr. 4 Musical - Auditorium 1:50 - 3:00 7	Dress Rehearsal - Gr. 4 Musical - Auditorium 1:50 - 3:00 8 Yearbook Group Pictures as Needed K-6 and HS - 11:15 Spring Season Pictures HS then MS - 3:00	K-6 Staff Collaboration 7:20 AM 9 7-12 Staff Collaboration 7:20 AM Dress Rehearsal - Gr. 4 Musical - Auditorium 1:50 - 3:00 Athletic Booster Meeting - HS Library 6:30 PM	End of 3rd Nine Weeks 10 Gr. 4 Musical - Auditorium Performances - 9:00 AM and 7:00 PM	NO SCHOOL - TEACHER IN-SERVICE 11 OMEA District III Large Group Adjudicated Event @ Celina MS (A) TBA	OMEA District III Large Group Adjudicated Event @ Celina MS (A) TBA 12
13 Spring Book Fair 3/14 - 3/18 →	Open House 6:30 - 8:00 PM 14 Elementary Music Open House (Virtual Only)	Grades Due 11:59 PM 15	School Board Meeting Dianne Kommink Center 7:00 PM 16	17 	Grade Cards Distributed 18	19
Lock One Performance The Johnny Cash Experience Auditorium 3:00 20	Drama Club Dress Rehearsal - Auditorium 6:00-9:00 21	Kindergarten Screening - Dianne Kommink Ctr. 22 Drama Club Dress Rehearsal - Auditorium 6:00-9:00	Kindergarten Screening - Dianne Kommink Ctr. 23 K-6 Staff Collaboration 7:20 AM 7-12 Staff Collaboration 7:20 AM Drama Club Dress Rehearsal - Auditorium 6:00-9:00	Drama Club Dress Rehearsal - Auditorium 6:00-9:00 24	Drama Club Performance Auditorium 7:00 25	Drama Club Performance Auditorium 2:00 PM and 7:00 PM 26 
Drama Club Performance Auditorium 2:00 27	Cardinal Music Booster Meeting - Community Room 7:00 PM 28 Coed TR - St. Henry (H) 4:30 BB - Riverside (H) 5:00	BB - Houston (A) 5:00 29 Coed TR - NB/DSJ/SH (A) 5:00	FFA Blood Drive 30 	Coed TR - JH Quad Meet (A) 4:30 31		



New Bremen Local Schools

Jason Schrader, Superintendent | Jill Ahlers, Treasurer

901 E. Monroe Street
New Bremen, Ohio 45869
PH: 419-629-8606
FX: 419-629-0115

2022 - 2023 School Year

First Nine Weeks

Thursday	August 18	Teacher In-Service Day (Prof. Day)
Friday	August 19	Teacher In-Service Day (Prof. Day)
Tuesday	August 23	Teacher In-Service Day (Prof. Day)
		Meet the Teacher Night 7:00 PM to 8:00 PM
Wednesday	August 24	First Student Day
Monday	September 5	Labor Day - No School
Monday	October 3	Teacher In-Service Day (Prof. Day) - No School
Tuesday	October 25	End of 1 st Nine Weeks (43 days)

Second Nine Weeks

Tuesday	November 15	School Day w/Early Dismissal 1:55 PM – S-P-T Conferences 4:30 PM to 8:00 PM
Thursday	November 17	School Day w/Early Dismissal 1:55 PM – S-P-T Conferences 4:30 PM to 8:00 PM
Friday	November 18	S-P-T Conferences - No School
Thurs./Fri.	Nov. 24 & 25	Thanksgiving Break - No School
Monday	November 28	Thanksgiving Break - No School
Wednesday	December 21	Early Dismissal at 1:55 PM
	Dec. 22 - Dec. 30	Christmas Break - No School
Monday	January 2	Christmas Break - No School
Tuesday	January 3	Classes Resume
Tuesday	January 10	End of 2 nd Nine Weeks (43) & Semester (86)

Third Nine Weeks

Monday	January 16	MLK Day - No School
Monday	February 20	Presidents Day Break - No School
Friday	March 10	Teacher In-Service Day (Prof. Day) - No School
Monday	March 13	Open House - 6:30 PM to 8:00 PM
Friday	March 17	End of 3 rd Nine Weeks (45 days)

Fourth Nine Weeks

Thurs./Fri	April 6 & 7	Easter Break - No School
Monday	April 10	Easter Break - No School
Sunday	May 21	Graduation Ceremonies
Wednesday	May 24	Last Student Day - 1:30 PM Dismissal
		End of 4th Nine Weeks (45) & Semester (90)
Thursday	May 25	Teacher Mtgs. / Records / Checkout (Prof. Day)
Monday	May 29	Memorial Day

Schedule Includes

Classroom Days	176
S-P-T Conf. Days	2
Teacher Prof. Day	<u>6</u>
	184

Make-Up Days

January 16, February 20
April 6, April 10, May 25

KINDERGARTEN SCREENING

The annual Kindergarten Screening will be held in the Komminsk Center at the new Elementary building on Tuesday, March 22 and Wednesday, March 23. Children eligible for admission to kindergarten next fall are required to attend. Children must be five years of age on or before August 1, 2022, in order to be eligible.

Children and parents attending the screening will be met by a number of people, all of whom are taking part in the Kindergarten Assessment Program. We remind everyone that parents and children will be spending **at least 1 1/2 hours** with us at the screening. **It is best if younger children and/or other children do not accompany the preschooler and his/her parent to the screening.**

In order to provide an efficient screening, appointment times are set up at intervals. **Being on time is very important if we are to keep appointments running smoothly.** Parents of children registered for kindergarten will receive a letter indicating their **appointment date and time**. Appointment letters will be mailed out in February.

Prior to scheduling a Screening appointment, parents must complete the online enrollment process and upload required paperwork. (Detailed instructions were mailed to parents in January.)

In accordance with state law, all children must have the following immunizations before entering school:

DTaP - 4 or more doses - one dose must be given after 4 years of age
POLIO - 3 or more doses - one dose must be given after 4 years of age
MMR - 2 doses after 1 year of age and at least 28 days apart
HEPATITIS B - 3 doses with 3rd dose after 24 weeks of age (Recommended for all 0-18 years olds)
VARICELLA - 2 doses after 1 year of age, unless child has had disease (chicken pox), at least 28 days apart (but recommended to be 3 months after the first dose)

The screening will be held in the Komminsk Center at our new Elementary building. Please drive through the front High School parking lot, around the side of the building to the East parking lot. Then use the entrance to the Komminsk Center (sidewalk located to the right of the main Elementary entrance).



Mrs. Lisa Steinke
School Nurse

Mrs. Diane Kramer
K-6 Principal

New Bremen Local School
901 East Monroe Street
New Bremen, OH 45869

Non-Profit Org.
U. S. Postage
PAID
New Bremen, OH
Permit No. 42

ECRWSS
Postal Patron
New Bremen, OH 45869



FundingFactory

Help Us By
Donating
Your Empty Laser
and Inkjet
Printer Cartridges



The New Bremen Local Schools will benefit from your empty laser and inkjet printer cartridges. It's easy! Just bring these items to one of our school offices and we'll take it from there. We will recycle the cartridges through FundingFactory to earn technology equipment, playground equipment, sports equipment, or cash.

FundingFactory also sponsors a business support program, where employers can help our school without spending a cent. For more information visit their website at www.FundingFactory.com or call toll-free at 1-888-883-8237.



**TOGETHER WE CAN MAKE OUR
FUND-RAISER A SUCCESS!**

NEW BREMEN



Check out our website at:
www.newbremenschools.org

CARDINALS