

**Budding Scientists**

By: Mrs. Katie Mitchell

Mrs. Mitchell’s 2<sup>nd</sup> grade students are engaging in Scientific discoveries, as they pilot the new hands-on Science program. Students have been becoming “Glue Engineers” through project-based, discovery learning. Students have been tasked with using different mediums; cornstarch and water, salt and water, flour and water, and baking soda and water, to see which would make the best glue. We are excited to see what our little Scientists discover!



Beautifully displayed books were available for High School students to browse throughout the Book Fair.

**Book Fairs Continue to Make Memories**

By: Mrs. Ali Lorson

Many people associate book fairs with elementary or middle schools, but have you ever experienced one in a high school? It’s a rare sight indeed!

This unique idea originated from a meeting of the Future Teachers of America club, led by Ms. Faunce, and attended by Mrs. Buraczeski, our dedicated librarian serving both middle and high school students. After exploring the possibility of hosting a book fair at the high school, Mrs. Buraczeski reached out to Scholastic. Surprisingly, they revealed that many high schools run prosperous book fairs. Encouraged by this news, the book fair was scheduled for the week of March 11th.

The enthusiastic students of the Future Teachers of America club played a vital role in the success of the book fair. Through their volunteer work, creative displays, and assistance to customers, they made a significant impact. As students explored the fair, they reminisced about past book fair experiences and beloved childhood reads.

The book fair exceeded all expectations, generating funds in Scholastic Dollars. These dollars can be utilized to purchase a variety of items such as books, prizes, bookmarks, posters, and more, benefiting both students and the school community.

**Middle School Hosts Principal’s Luncheon**



**Spring Break - 3/27 – 4/2**



**Mrs. Gangloff’s Students Working Hard on their Writing Skills**





# Intermediate School Celebrates Read Across America Week

By: Mr. Philip Heggenstaller

During the week of March 4<sup>th</sup>, Read Across America Week, the Intermediate School celebrated literacy by holding several fun filled activities. A team of school staff, led by Title One Reading Teacher Mrs. Sue Enders, planned the events and activities. The team's focus was to reinforce having fun while reading.

The Intermediate School ran a spirit dress week which had fun sayings connected to the special dress for each day of the week. Spirit week kicked off with each grade level wearing an assigned color, red, white, or black, for *The Cat and the Hat* by Dr. Seuss. The week ended with students and staff wearing comfy clothes to "cozy up with a good book."

Students loved trying to guess who the daily mystery reader was. Each morning during announcements, a mystery reader read an excerpt from a Dr. Seuss book. During lunch, the students placed their mystery reader guesses in grade level bins. At the end of the day, the mystery reader's name was announced. Prizes were given to random students who guessed correctly.

Students needed to keep a book handy during the week as Mr. Heggenstaller would randomly announce a daily Drop Everything and Read Time (DEAR). When the announcement was made all students and staff in the building stopped what they

were doing and read for ten minutes.

Our café staff even played a part in our Read Across America celebration. They made cookies for all students to enjoy on Friday. It was a great treat to celebrate the end of Read Across America Week. A special thank you to the Intermediate School HSA for purchasing the cookies.

On Friday, each grade level rotated through four stations. At one station, students enjoyed a story being read to them by guest readers from the High School. A special thank you to our high school readers, Kyra Zechman, Elizabeth Bierly, Teeanna Fogle, and Ajaxx Gearhart. Another station tested the students' teamwork, problem solving, and building skills through a STEM activity. Students were challenged to use different sized cups and sheets of paper to build the tallest hat they could. Make sure you check this out in the included pictures. The final two stations tested students' knowledge of books they read through a Kahoot trivia station and a Pictionary station.

The Intermediate School had a great time celebrating literacy during Read Across America Week. A big thank you to Mrs. Enders and her team for making the week a success.



Students enjoying the themed activities.



## MES Students ROAR

By: Mrs. Laura Kerstetter

Students and Staff celebrated the end of the marking period with our annual ROAR celebration. The day kicked off with a virtual assembly where it was announced that students had earned a total of nearly 18,000 ROAR cards! That's just 2,000 away from our goal for the year.

During the day, all students had the opportunity to participate in a "line jump" activity. Students had to use their listening

skills to jump from one colored line to another colored line as the colors were called out by Mr. Case and Mrs. Hackenberg! All the students demonstrated excellent sportsmanship as they cheered on their teammates!

We are so proud of our Wildcats and are ready to R.O.A.R. into the last marking period of the 2023-2024 school year.

## Kindergarten Celebrates Kindness

By: Mrs. Katy Gangloff

Kindergarten students in Mrs. Gangloff's classroom have been working hard to celebrate kindness through their writing. All students are putting their writing skills to work by completing a page on how they can show kindness to others. All student pages will be collected and published in a book that they will get to take home at the end of the school year.

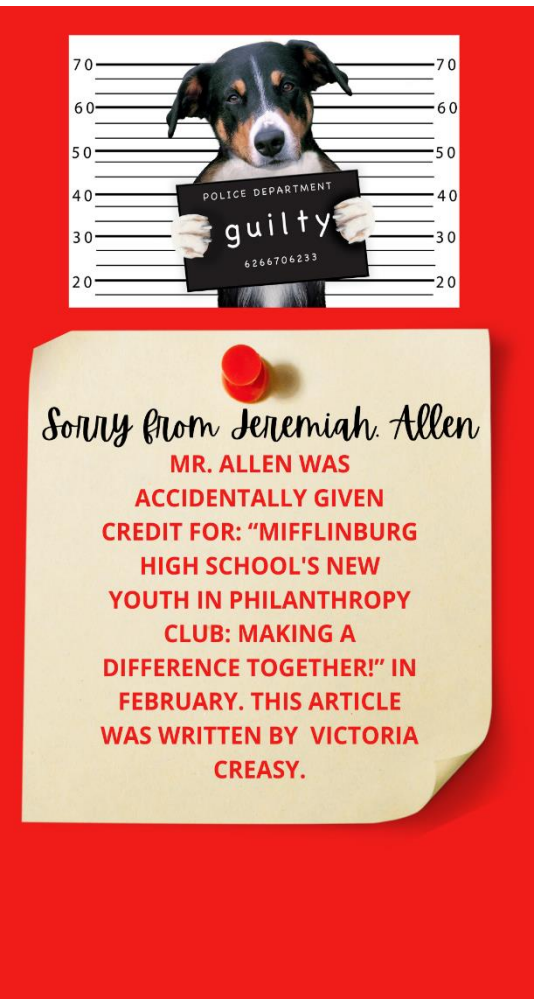






Elementary Students Participate in Community Based Instruction

By: Mrs. Jane Spickler  
Recently Mrs. Stenglein and Miss Walls, Autistic Support Teachers at Mifflinburg Elementary planned a trip to Lewisburg Lanes so their students could participate in Community Based Instruction (CBI). This was a super fun day where the children could practice their bowling skills as well as manners and appropriate behavior when eating out at a local establishment.



Pictured left: Mifflinburg Bank President, Jeffrey Kapsar, Teacher, George Kahler, Principal, Daryl Hunsburger, and Superintendent, Dr. Dady with students, Jax Fenstermacher and Aaron Pachucki. Pictured right: - Mifflinburg Bank President, Jeffrey Kapsar with Teacher, Mr. Kahler and Superintendent, Dr. Dady.

Stock Market Game

By: Mr. George Kahler

The 7th Grade students have been participating in the Stock Market Game for the past five months. The Stock Market Game provides students an opportunity to learn about the importance of investing in the Stock Market. Students are learning about the markets, stocks, current events, and more, through our investing simulation and competition called the Investing Challenge.  
The online program through the Personal Finance Labs provides the platform and the information needed for students to find investments and gain an understanding of how stock works, both good and bad. Our Personal Finance Lab comes from the global leader in personal finance simulations, which includes the Investing Challenge, the Budgeting Challenge, and all the personal finance lessons and resources anyone would need.  
Some students learned a hard lesson by investing in the wrong

stocks and losing money. Other students earned money and saw the positive side of investing.  
The first round of the game ended in January 2024 with several students earning more than \$26,000. The top three earners received Amazon gift cards that were provided by Mifflinburg Bank and Trust.  
The top three place winners are:  
1st Place - Christiana Guffey  
2nd Place - Jax Fenstermacher  
3rd Place - Aaron Pachucki  
Congratulations to those students and good luck to the students in the second round of the game which started in February. The top students will be invited to a banquet honoring their accomplishments.





From left to right in the photo is Collin Tressler, Logan Showers, Natalie Gemberling, Kirsten Kuhns, and Mrs. DiPasquale, Gifted Teacher at MHS.

# Success in Science!

By: Mrs. Suzy DiPasquale & Mr. Jeremiah Allen

On March 9, 2024, five Mifflinburg Area High School students competed in the Pennsylvania Junior Academy of Science (PJAS) Region 5 competition at Susquehanna University. For this competition, each student created projects in a specific area of science with guidance from Mrs. DiPasquale. Here are some comments from the participants:

Aubrey Fluman said: “The project I completed was titled Luminol: Chemiluminescence and Kinetics. I experimented with luminol (the chemical that causes a blue glow when it reacts with blood), and studied the glow it produces and the rate of the chemical reaction of the chemical...” “Running my own experiment is great, but also the presentation aspect makes the experience way more rewarding. Also, since I am looking into pursuing a job in the science field, this competition is a great way to get a head start and learn new skills. I look forward to competing again next year and making it to states.”

Logan Showers: “...I created a model pancreas using water, a pump, and a microcontroller, and I tested how long it took for the pancreas to stabilize the blood sugar.”

Collin Tressler: “...I built a portable high power Bluetooth speaker. It required electrical engineering knowledge. Along

with some carpentry basics. I had a great time going to the regional interview with my friends, and I’m really looking forward to States. Over the years, I hope to improve my design as well.”

All five students received 1<sup>st</sup> or 2<sup>nd</sup> Award.

- Collin Tressler, 10<sup>th</sup> grade Physical Science, 1<sup>st</sup> Award.
- Logan Showers, 8<sup>th</sup>-9<sup>th</sup> Biological Science, 1<sup>st</sup> Award.
- Natalie Gemberling, Biological Science 10<sup>th</sup>, 11<sup>th</sup>, 12<sup>th</sup>, 1st Award.
- Kirsten Kuhns, 10<sup>th</sup>, 11<sup>th</sup>, 12<sup>th</sup> Biological Science, 1<sup>st</sup> Award.
- Aubrey Fluman, 10<sup>th</sup> grade Physical Science, 2<sup>nd</sup> Award.

Students were also presented Perseverance Trophies for years of participation in PJAS: Natalie Gemberling and Aubrey Fluman, 4 years and Kirsten Kuhns and Logan Showers, 3 years. Four students will compete in the state competition at Penn State University in May 2024.

We are super impressed with all of those that competed in the competition. Your dedication and creativity when selecting your project is inspiring. Thank you to Mrs. DiPasquale and Mr. Welch for supporting PJAS in our schools.