



## IT'S NO MYSTERY WHY OUR STUDENTS LOVE AHS!

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2019

From piñatas to poster boards, and art shows to the classwork decorating our hallways, AHS students have been hard at work this semester!

We hope you'll take the time to browse the pages of this issue, and enjoy the talent we have here in Altoona!

Go Rails!



Iris with the Mystery Machine.



Dear Railroader Families and Students,

New faces are coming in the fall, but the traditions of excellence at Altoona High School will not be changing. It will be my honor to work as the AHS principal starting in the fall. I have been able to spend a few days at school already this spring and there are so many positives that I can't list them all here; from students embracing the inquiry-based science model, to reading choice in ELA, to students showing pride at assemblies, to seeing students enthusiasm about learning. I already can not wait to start next fall.

It will be my role as principal, to learn about all of the amazing staff and programs at AHS and do everything I can to support them and help them grow to make every student's opportunities the best they can be. I taught high school math and science for twenty years, while coaching football, mostly at Janesville Craig. I then spent two years as an assistant principal at Baraboo High School, and have been the principal of Menominee Indian High School for the last three years. With family in the area, and so many outdoor opportunities, I hope for Altoona High School to be my home for years to come.

While I may be in charge of the building, I still see myself as an educator. I get to engage, equip, and empower staff to become the best they can be for our students. I also get to teach students the social and emotional skills they need to be successful in life. I look forward to working with Dean of Students Chad Hanson, and the AHS staff to ensure there is a positive, student-focused learning environment. Part of this will include using restorative practices to teach students what is expected of them, and help them become the best they can be in and out of the classroom. We will approach discipline as a learning opportunity for students to grow as young adults, while still holding them accountable for their actions.

I look forward to spending my summer discovering all of the beautiful and amazing aspects of the Chippewa Valley; however, I am more excited about working with the amazing students and staff at Altoona High School in the fall.

**GO RAILS!**

Jim Reif  
Altoona High School Principal

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# LOS JEFES (The Bosses)

Some of our **Club de Español** leaders!



## SPANISH IV

In Spanish IV, students have been using their language skills outside of class with **tareas realidades**.

**Tareas realidades** is an activity requiring the students to complete a language task of their choice and then reflect on their learning. Tasks range from attending community events, ordering food at restaurants, having conversations with Spanish speakers, and much more.

For Dia de Los Muertos, we held a class-honoring simulation, during which each student wrote something they appreciated most in their classmates. These phrases were read out loud on Dia de Los Muertos in a traditional altar setting. It was a nice way to strengthen our class community to feel like a Spanish family!



**SPANISH II** students with their **ofrendas**.

# PROM SHOUT OUTS

## Court

- Donny Adrian
- Connor Derleth
- Trevor Kempen
- Riley Parks
- Serenity Biren
- Kate Harris
- Daeja Loew
- Dariya O.

## Court Members' Parents

Thank you!

**Tim Chmelik**

**Ronnie Boss**

**Doug Knuth**

Thank you to the entire custodial staff!

**Brent Douglas**

**Katie Mattison**

**Tom Burgraff**

**Jeff Ballentine**

**Bill Steinke**

**Kendrah Beranek**

**Savanna R.**

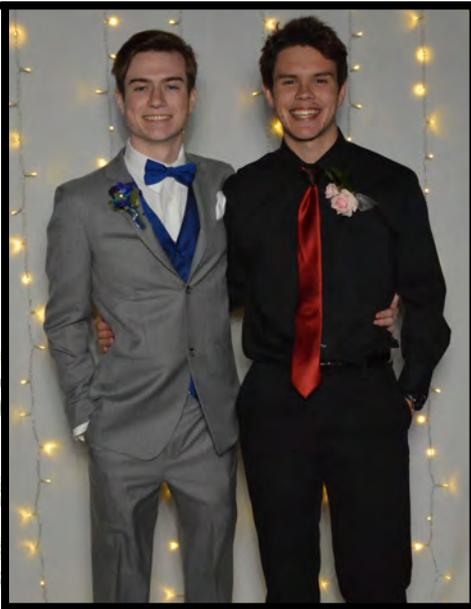
**Jack Ives**

**Jake Meyer**

**Brianna Lima**

## Prom Committee

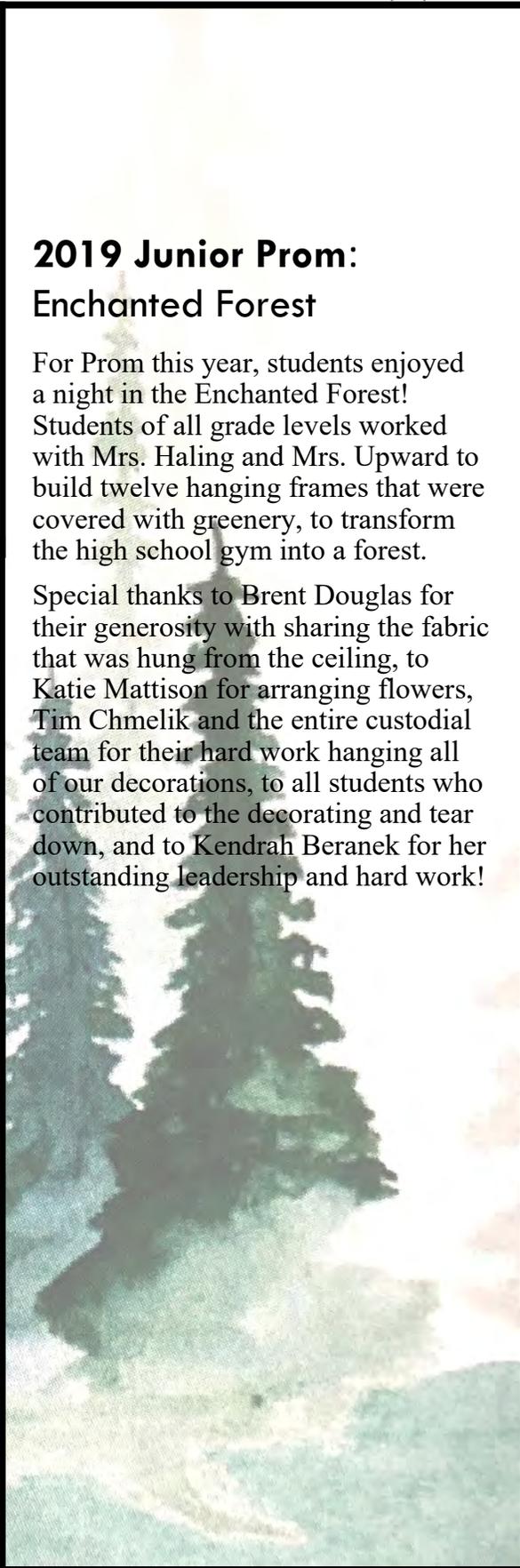
Thank you to all advisors and student helpers!

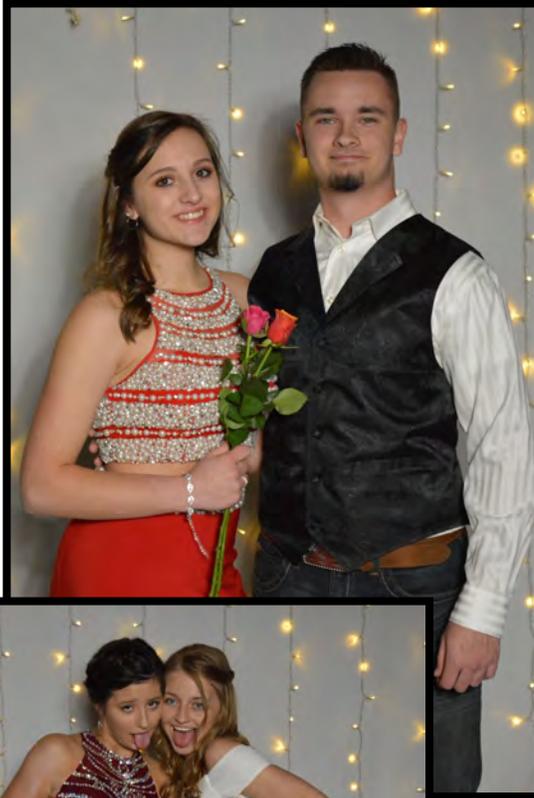


## 2019 Junior Prom: Enchanted Forest

For Prom this year, students enjoyed a night in the Enchanted Forest! Students of all grade levels worked with Mrs. Haling and Mrs. Upward to build twelve hanging frames that were covered with greenery, to transform the high school gym into a forest.

Special thanks to Brent Douglas for their generosity with sharing the fabric that was hung from the ceiling, to Katie Mattison for arranging flowers, Tim Chmelik and the entire custodial team for their hard work hanging all of our decorations, to all students who contributed to the decorating and tear down, and to Kendrah Beranek for her outstanding leadership and hard work!





### EXOTHERMIC REACTIONS

This semester in science 9, students were able to conduct individual experiments on exothermic reactions.

For their control groups, students mixed dish soap, activated yeast, and hydrogen peroxide, and measured the change in temperature of the solution. For their experimental groups, each student got to choose their independent variable and measure how that affected the change in temperature of the solution.

Students were very creative with their independent variables, changing amounts of materials, timing of the experiment, types of soap, and types of catalysts.



## JUNIOR ACHIEVEMENT

*Junior Achievement's purpose is to inspire and prepare young people to succeed in a global economy.*

BELIEF IN THE BOUNDLESS POTENTIAL OF YOUNG PEOPLE

COMMITMENT TO THE PRINCIPLES OF MARKET-BASED ECONOMICS AND ENTREPRENEURSHIP

PASSION FOR WHAT WE DO, HONESTY, INTEGRITY, AND EXCELLENCE IN HOW WE DO IT

RESPECT FOR THE TALENTS, CREATIVITY, PERSPECTIVES, AND BACKGROUNDS OF ALL INDIVIDUALS

BELIEF IN THE POWER OF PARTNERSHIP AND COLLABORATION

CONVICTION IN THE EDUCATIONAL AND MOTIVATIONAL IMPACT OF RELEVANT, HANDS-ON LEARNING

## EMERGING TECHNOLOGIES

AHS students Nolan Kramschuster and John Fox brought their drones in during the drones unit in Emerging Technologies.

Also, thank you to a former AHS student, Jessica Vollmer, for presenting her journey to becoming a web designer to Mrs. Ostrander's Emerging Technologies class.



Jessica Vollmer

“Mrs. Ostrander,  
Thank you for always caring for your students... especially me!  
-Izzy V”



## INTERACT CLUB

AHS Interact members participated in the Feed A Child Nyre You walk in order to raise money.





## The Holocaust: Path to Genocide




### President Hindenburg appoints Adolf Hitler Chancellor of Germany. January 30, 1933

Poster announcing Adolf Hitler becoming Chancellor of Germany.

President Hindenburg was a German Military Commander. He was the second president and had a strong hand in forming Germany. Adolf was born in a small Austrian town. Adolf Hitler served in World War 1 where he earned 2 decoration awards.

The National Socialist German Working party (the Nazi's) gained control of Germany when Paul Von Hindenburg appointed Hitler as Chancellor

Adolf Hitler greets president at the state opera house.



HITLER'S 1ST SPEECH- RARE FILM (1933)

## Opening of Dachau 1933



The opening of Dachau caused lots of deaths. It was declared the first official concentration camp by Police president, Heinrich Himmler. Over 188,000 inmates were held here. Political persons, Jews, and Homosexuals were kept in these death camps. The bodies were left lying around and most people died from malnutrition and torture. There living conditions were horrid and prisoners who were sick did not get treatment. Some were brutally took out before even going to the death camp.

The Death camps that political persons, Jews, Homosexuals and more were kept.



THE LIBERATION OF DACHAU 1945

The entrance to the Dachau Death Camp.



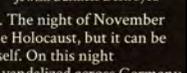
## Kristallnacht "The Night of Broken Glass"



Looted Home



Burning Synagogue



Jewish Business Destroyed

Kristallnacht. The Night of Broken Glass. The night of November 9th 1938 is a night that will stand with the Holocaust, but it can be known as it's own massacre in and of itself. On this night thousands of synagogues were burned or vandalized across Germany by Nazi soldiers and Nazi citizens alike.

Thousands of Synagogues  
Hundreds killed  
7,000+ Businesses Ruined

This was only one night of many to come.

## Anti-Jewish Laws 1933-1934

Olivia Midthun



Hinter den Feindschleier der Juden

The hatred towards Jews began thousands of years ago when Christians believed Jews were responsible for the crucifixion of Jesus.

"Our solution is freedom from Jews"

Hitler's ultimate goal was to deport all Jews but it is not known if he initially intended to kill them all as well.

Some laws against Jews:

- Racial attacks on Jews and their property (1933)
- Police and court no longer protect Jews (1933)
- Boycotts of Jewish stores (1933)
- Germans told not to buy from Jewish shops (1933)
- Department of Racial Hygiene (ethnic cleansing) established (1933)
- Jews excluded from military (1934)
- Jewish students enrolled in medical, law, and dental school are excluded (1934)

Those involved in the anti-Jewish laws were Hitler himself, the Nazis, and bystanders that allowed acts against Jews to proceed.

Jews rights were taken away slowly at first. Then Jews were deported and force to sell their things, treated as less than human and ultimately removed and killed from their home country.

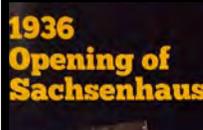
"Behind the enemy powers: the Jews"



Der Stürmer  
Wer ist der Feind?

"The Jews want the war, the people do not"

## 1936 Opening of Sachsenhausen



Prisoners Of Sachsenhausen at forced labor.

The Sachsenhausen concentration camp was built in July 1936, by tens of prisoners transferred there from small camps in the Rhine area and elsewhere. It was located near the administrative center for all of the concentration camps in Oranienburg, and became a central training facility for SS officers. On the front entrance gate to Sachsenhausen is the infamous slogan Arbeit Macht Frei (German: "Work Makes [You] Free").

People Stand in front of the new concentration camp, Sachsenhausen

Serbian gendarme escorts a group of Roma (Gypsies) to their execution.

Important people:  
The inmates who built Sachsenhausen  
Reinhard Heydrich, SS chief  
SS Officers

In August and September 1938, 900 inmates were transferred from Esterwegen to Sachsenhausen in order to take part in the continued construction of the camp. Due to the lack of food and the incredible practices of the SS, most of them died during this period.

Before the outbreak of World War II, most of the inmates were German communists or Soviet prisoners of war, including some Jewish prisoners. In November 1938, just after the events of Kristallnacht, 1,800 Jews were jailed in Sachsenhausen and about 450 of them were subsequently murdered in the following weeks.

About 200,000 people passed through Sachsenhausen between 1936 and 1945. Some 100,000 inmates died there from exhaustion, disease, malnutrition or pneumonia from the freezing winter cold. Many were executed or died as the result of brutal medical experimentation.

Created by: Levi Gonstead

Created by: Olivia Midthun

Created by: Aiden Klatt

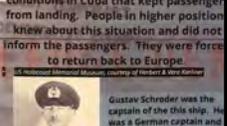
## Voyage of the St. Louis

The Voyage of the St. Louis happened on May 13, 1939. This was the migration of Jewish people going to Havana, Cuba. Most of the passengers applied for visas and planned to stay in Cuba until they could enter the U.S.

By the time the St. Louis sailed, there were signed documents and political conditions in Cuba that kept passenger from landing. People in higher position knew about this situation and did not inform the passengers. They were forced to return back to Europe.

Gustav Schröder was the captain of the ship. He was a German captain and attempted to save 937 Jews. He believed that they should be treated as humans as Germans.





## 1938 EVIAN CONFERENCE

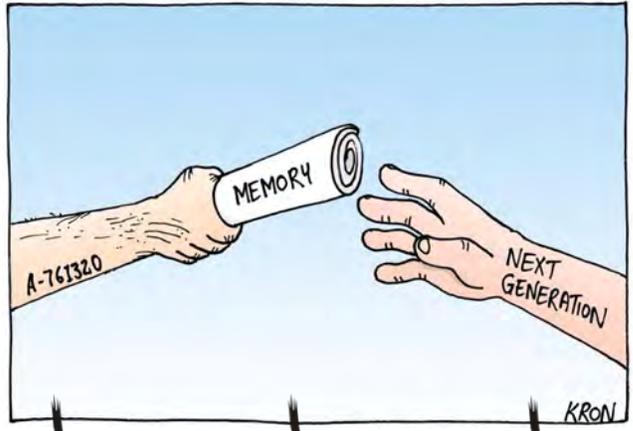
What was the event?  
The Evian Conference was a conference, made by the President of the United States who was Franklin D. Roosevelt. The Conference was held at the French resort Evian. The conference was held with 32 other countries to address the refugee problem.

Who was involved?  
There were 32 countries involved in this conference. Some of the important people that were all the leaders of the 32 countries, they were there to talk about what they were going to do about all the refugees.

Important Dates  
Some of the important dates for this event were, July 6-15 1938 which was the refugee conference, February 3, 1939 which was the limited refugee bill proposed by US congress, May 1939 British government restricts immigration into Palestine. They had to hold this conference because there were so many Jews trying to join the other countries. Some events that led up to the event was there start of the holocaust and the extermination of the Jews.

Affects on the Jews  
The Jews were affected by this conference because the US set a bill that proposed that the US will only accept a certain amount of refugees. The Jews were worried that they would not have any place to stay. For the Jewish people that could not make it into the US they would have to go back to where there came from. The long term affect that the Jews had were that, some of them would have to go back to so war they came from.





THIS PRIDE AWARD  
GOES TO...



INTERACT MEMBERS PARTICIPATE IN  
CLEAN UP ALTOONA



## BIOLOGY

In Mr. Riehbrandt's biology class, students conducted experiments where they measured heart rate.

Here, Liliana measures Avian's heart rate after viewing a jump-scare video while Brittney feeds her goldfish.



## PARTNERS WITH BUSINESS:

### Finding Workforce Solutions. How's Your Business Going?



### Hire someone with a disability!

The turnover for employees with disabilities is **ONLY 8%** in comparison to 45% for other workers. **87%** of customers say they would prefer to patronize businesses employing people with disabilities. Employees with disabilities have nearly identical job performance ratings as others. Studies have determined an average return on investments of \$28.69 for every \$1.00 invested on accommodations. Most cost nothing at all!

On May 9, through Partner's With Business grant funds, Altoona High School special education department sponsored a community forum and dinner to discuss making the Chippewa Valley workforce more inclusive. Local businesses, people and families of people with disabilities, as well as local agencies participated in roundtable discussions and generated many ideas of how to utilize abilities of individuals who may have been overlooked in the past to meet business needs.

Looking through all of the statistics, it is obvious that people with disabilities experience the highest rates of unemployment and under-employment of any single group in this country. It doesn't make common sense and it doesn't make business sense! There is so much support along the way through programs like customized employment, job coaching support, financial incentives, and Partners with Business.

If this sounds like your business, and you're ready to take the next step in diversifying your workforce, the time is now! Let us help you navigate through this amazing opportunity. We look forward to partnering with you.

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**STATISTICS**



Mr. Riecher's statistics class.

**STUDENT BODY SURVEYED**

A survey created by the statistics class was given to the high school students. Our results represent what we expect the averages would be if we were to survey every student in the high school and find the average of all the responses:

**We are 90% confident that the average AHS student...**

- Listens to between 19.2 and 54.5 songs each day.
- Has between 14.1 and 39.1 photos on their Instagram page.
- Has between 230.6 and 489.4 Instagram followers.
- Owns between 2.4 and 4.3 hats.
- Has between 3.1 and 4.7 laptop/desktop computers in their home.
- Spends between \$4.46 and \$14.52 at Kwik Trip each week.

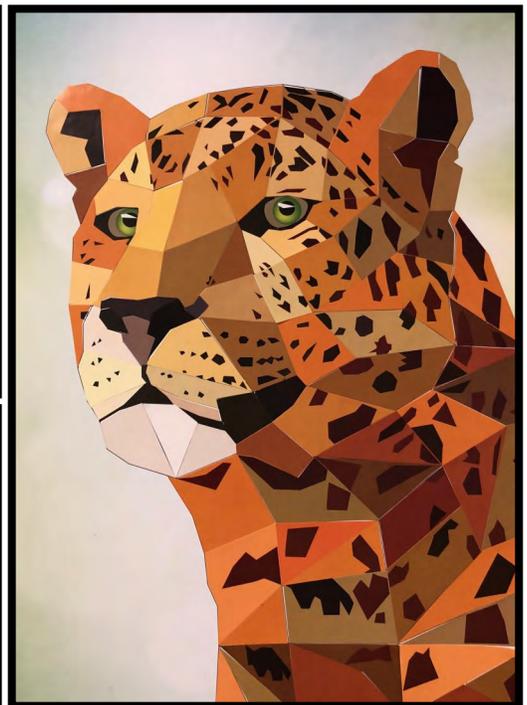
“Whenever someone had something sarcastic to say to Riechers, he would always have a witty and insightful response that made the class laugh.  
 -Tim Campbell”

- Has attended between 1.7 and 5.1 concerts.
- Owns between 5.7 and 9.6 pairs of shoes.
- Spends between 3.1 and 4.2 hours on their phone each day.
- Watches between 3.25 and 11.5 hours of Netflix each week.
- Drinks between 4.9 and 8.3 cups of milk each week.
- Plays between 1.5 and 6 hours of games on their mobile device each week.

- Between 60% and 86% of students enjoy bowling.
- Between 10% and 36% prefer watching Parks and Rec. than watching The Office.
- Between 64% and 90% like milk.
- Between 60% and 86% prefer to participate in sports rather than liberal arts activities.
- Between 64% and 90% enjoyed the Twilight Saga.
- Between 68% and 92% have a pet.
- Between 45% and 75% would prefer to hang out with friends rather than spend that time alone.

## GEOMETRIC SHAPE PAINT BY NUMBER

As a way to relax and have some fun in math class, Mrs. Fairbanks offers students "Paint by Sticker" designs to work on when they are finished with their classwork. The designs are similar to a paint by number, except instead of painting sections, you place geometric shapes of different colors in designated spots to create a picture.



**Mrs. Fairbanks!**

You are the most generous teacher at Altoona High School!



“

**Mrs. Lynnes,**

Thank you so much for being such an organized and insightful teacher. You're always there helping and understanding whenever there are difficult topics. I appreciate how you take time to help students, including myself, to make sure learning is fun. I love your projects and I enjoyed all your classes I had with you over the past three years.

Thank you for everything.

**-Jordyn Decker**

”

## THE SOCIAL STUDIES DEPT. WOULD LIKE TO THANK...

Thank you to the following guest speakers who presented to our classes this semester:

**Matt Biren**, city council member.

**Judge Emily Long**.

**Dave Rowe**, school board member.

**Jen Kronenberg**, licensed clinical social worker.

**Kurt Griesemer**, Wisconsin Historical Society.

**Dr. Heather Moody**, assistant professor in American Indian studies, UWEC.

**Dr. David Sparkman**, assistant professor in psychology, UWEC.

**Dana Wachs**, former state assemblyman.

## *National Honor Society*

### What Are The Requirements to Apply?

Juniors & Seniors with a cumulative GPA average of 3.5 or higher, without rounding up, are eligible to apply to the National Honor Society of Altoona High School Chapter. However, NHS membership is more than just the academics. Strong leadership experience, outstanding service to the school and/or community, and exemplary character are essential traits for potential NHS members.

### List of Requirements:

- 11th - 12th grade status.
- Cumulative GPA average of 3.5 or higher (without rounding).
- Strong leadership experience.
- Community service hours completed.
- Exhibits exemplary character.

### How Do I Get Selected?

After students apply in the fall, a list of qualifying students is then submitted to the entire faculty. The faculty provides input as to the leadership experience and character of each student. This information is compiled and sent to an anonymous five member faculty council who then vote on the candidates based on information provided in the applications. Leadership, service, and character are carefully considered in the selection process guidelines. Their decisions are final and binding. A student needs a simple majority to become a member of the National Honor Society.

**Applications are due Thursday, September 19, 2019.**

## BREAKOUT EDU

Jenna Baxter

### BREAKOUT EDU

In May, Spanish Club members participated in a Spanish-style Escape Room activity using Breakout EDU digital boxes.

The students had various riddles to answer in order to “unlock” each virtual box!



**10 Reasons to Play BreakOut.EDU**  
 By @MariaGalanis @sylvia.duckworth

- 1 It's fun for everyone!
- 2 It is adaptable to any subject area  
 MATH, SCIENCE, HISTORY, ARTS, MUSIC, LANGUAGE, SOCIAL STUDIES, PHYSICS, CHEMISTRY, DRAMA
- 3 It promotes collaboration and team-building
- 4 It develops problem-solving & critical thinking skills
- 5 It enhances communication skills
- 6 It challenges players to persevere
- 7 It builds inference skills  
 IF THIS... THEN THAT
- 8 Students learn to work under pressure  
 BREAKING 00:45:00
- 10 It's inquiry-based learning at its best

**WE BROKE OUT!**

### CARE CLOSET

A shout out to Erika Fehrenbach Prell for her donation of Arbonne products to the Care Closet.

Thank you!

“  
**Mrs. Bresina,**  
 You always make me smile and welcome me with a hug. You are one of the nicest staff members.  
 -Elizabeth S.  
 ”



A generous donation!



### LAS PARTES DEL CUERPO

Spanish students took advantage of a beautiful day by heading outside for an activity!

Students traced a willing participant and then labeled parts of the body in Spanish.



# ALTOONA PUBLIC LIBRARY

## TEEN SUMMER BOOK CLUB

BOOK SELECTION:

June 11th,  
4:15-5



ANY BOOK  
YOU HAVEN'T READ  
IS A NEW BOOK

# HAVE YOU SEEN THEM?



## Wanted: Casey Generalization

*(Casey Generalization takes class name.)*



Attention is wanted for rushing to a conclusion before having facts (OWL Purdue). The day before the crime, Casey had a date with his black landlady, leading him to believe that all black people are rude. He expressed these beliefs by spray painting the side of his apartment building.

Running away from his apartment, after the incident was caught. **Key Characteristics:** Many small, scribbly tattoos all over his body (shows impulsivity)

From the Fundamentals of Caring by Jonathan Evison, Trevor, the main character, has muscular dystrophy, which has confined him to his house. His dad also left their family while Trevor was very young. Trevor is one of the only major people in Trevor's life, left, Trevor is a person who doesn't believe most people are good. This mindset changes as he grows up (good) people throughout the book.

# WANTED



## CIRCULAR REASONING

WHEN A PERSON ATTEMPTS TO SUPPORT A STATEMENT BY SIMPLY REPEATING THE STATEMENT IN DIFFERENT TERMS.

WANTED FOR DOING THE SAME THING JUST SLIGHTLY DIFFERENT EACH TIME

**DESCRIPTION:** VERY ROUND, DOES THE SAME MOVE TO FINISH THINGS AND WHEN YOU LOOK CLOSE, DOESN'T KNOW WHAT HE IS DOING  
SUSPECTED WHEREABOUTS: Z CITY (HOME), EXERCISING (EITHER RUNNING, DOING SQUATS, OR PUSH UPS, LITERALLY NOTHING ELSE) Really only does a couple of things

REWARD: 1,000 COUPONS TO VARIOUS PLACES (MAY OR MAY NOT EXPIRE SOON)

## Wanted Dead or Alive

### Begging the Question

The fallacy of begging the question states a claim and backs it up essentially the same way as it started. It is a self-evident statement that cannot be valid because it has no proof.

### The Donkey



Whereabouts: Washington D.C & In the Senate and the house

Last seen: At the state of the union address

**Physical Description:**  
Height: 4'3"  
Eye Color: Brown  
Weight: 400lbs  
Fluffy Ears  
Stubborn  
Last seen wearing a brown cap like cloth.

The Donkey is wanted for the recent Government shutdown. The Elephant's say the Donkey was the cause of the Government shutdown. Therefore, the Donkey must be prosecuted.

**\$10000 REWARD**

# WANTED

## Non Sequitur

**Definition:** A statement containing an illogical conclusion



Like a person with multiple faces of his

Seen eating a banana on the roof of the Leaning Tower of Pisa. Likes to hangout with sunflowers. Suspected to be in Antarctica hanging out with the salt in the ocean.

Wanted for robbing a bank with a banana and then jumping out of an airplane while holding a pineapple and not making any sense with the end of his statements because he didn't get a turtle for Christmas and his mom like trees with horns growing out of them.

A penny, a tall lamp and a grilled cheese sandwich (no tomato soup)

## WANTED:

Bandwagon AKA Ad Populum



Everyone's doing it, so you should too

**DEFINITION:** Appeal to common belief or to the masses, argues that one must accept or reject an argument because everyone else is doing it (Soft School: "Bandwagon Examples" Math 2019, Soft Schools, 11 Feb. 2019 <http://www.softschools.com/examples/fallacies/bandwagon\_examples/488/>)

**PHYSICAL DESCRIPTION:** Sunglasses, leather jacket, Typically surrounded by many, trendsetter so will appear to have followed many of the current trends  
**SUSPECTED WHEREABOUTS:** Popular Hangouts, where all the "cool kids" go, such as the mall, concerts, etc.

**WANTED FOR:** Peer Pressuring others into doing stuff they normally wouldn't because "everyone else was doing it"  
**EXAMPLE:** "If comrade Napoleon says it, it must be right" (Griffin, John, and George Orwell. *Animal Farm*, George Orwell, Harlow: Longman, 1989, Print). Just because someone says something, it doesn't make it correct because there is no supporting evidence, therefore this is a fallacy.

**Reward: \$2000**

# WANTED

## AD HOMINEM FALLACY



**WANTED FOR:** ATTACKING THE MOTIVES OF INDIVIDUALS WHO ARE EASILY ATTACKED

**DEFINITION:** THE AD HOMINEM FALLACY OCCURS WHEN SOMEONE ATTACKS THE CHARACTER OR THE MOTIVES OF A PERSON INSTEAD OF FOCUSING ON THE ISSUES

**PHYSICAL DESCRIPTION:** SHARK-LIKE, READY TO ATTACK EASY PREY

**SUSPECTED WHEREABOUTS:** SUSPECT WAS LAST SEEN ATTACKING THE NON SEQUITAR FALLACY AT 3:30 P.M.

**EXAMPLE:** "YOU FORGET THERE'S A LADY PRESENT," SAID JORDAN. DAISY LOOKED AROUND DOUBTFULLY. "YOU KISS NICK TOO." THIS IS IRRELEVANT BECAUSE JORDAN NOR NICK ARE MARRIED, UNLIKE DAISY. DAISY'S ACTIONS HAVE NOTHING TO DO WITH THE RELATIONSHIP BETWEEN JORDAN AND NICK (V. SCOTT FITZGERALD, GREAT GATSBY).

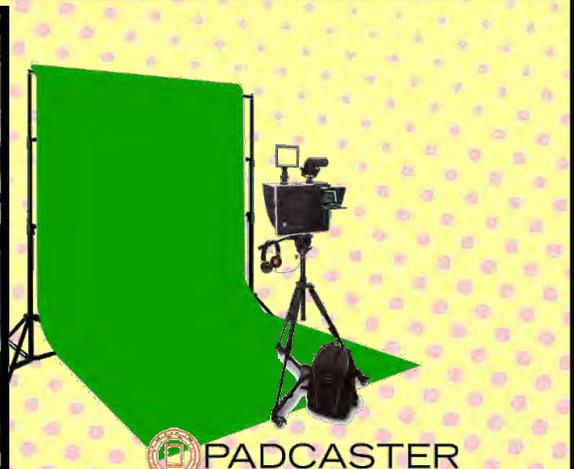


## **SPANISH II**

### **Green Screen News Reports**

This semester, Spanish II students have learned how to give directions in a city and practiced following directions with a blindfold activity!

Another favorite activity this semester was creating a news report with green screens! Students enjoyed getting creative with their natural disaster reports.





# NHS MEMBERS VISIT WITH RESIDENTS OF THE CLASSIC



# SCIENCE

The science department strives to have students practicing science through inquiry experiments. Students act like scientists by deciding their own problem statements, setting up their experiments and collecting data, and using statistical tools to analyze their data. Each month, student lab reports will be featured on the school website. Look for the link: Coming soon!



## DATA COLLECTION

AHS students spend a considerable amount of time collecting data for science class experiments.

**Anatomy & physiology** students collect data at school, while **ecology** students visit area natural areas for data.

“

**Mrs. Harp,**

You are the sweetest teacher at AHS. You always care about your students more than you need to. Even through everything that you've been through this year, you work hard to make sure every student understands what's going on and feels comfortable in your classroom.

**-Alison Hotvedt**

”

The goal of this lab was to determine if the pH levels in the water between Big Falls and Beaver Creek had a significant difference.

The general procedure consisted of walking to the listed coordinates, placing the pH sensor in the water, and awaiting results. The data showed that Big Falls was just a little more acidic than Beaver Creek, but there was a very small difference between the two.

Mark Evans

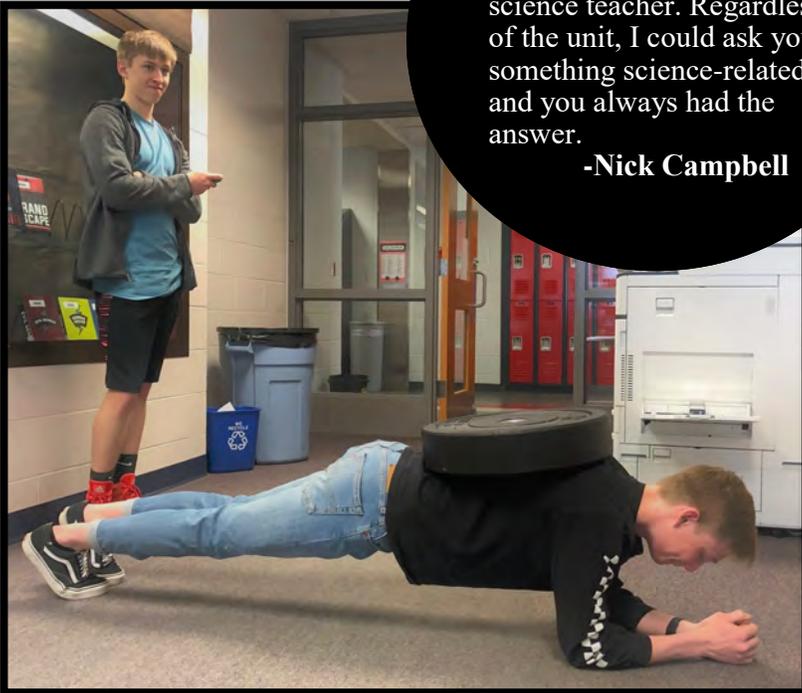
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**Riehbrandt,**

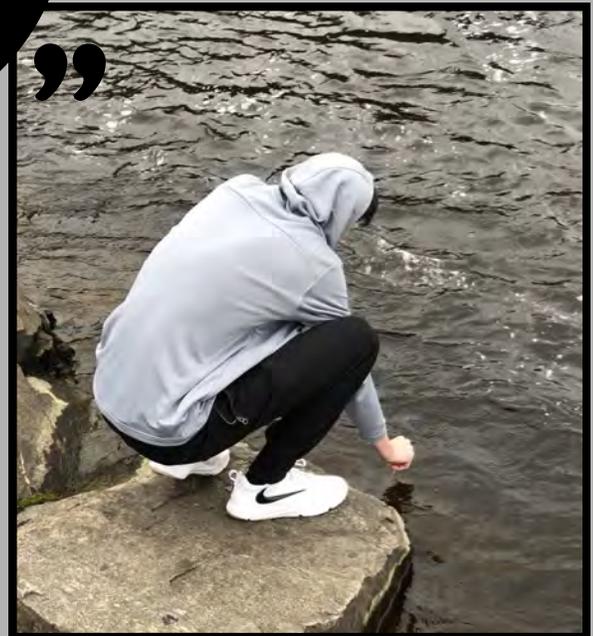
You are, to me, the definitive science teacher. Regardless of the unit, I could ask you something science-related, and you always had the answer.

**-Nick Campbell**

”



Conner Camlek planking with a weight on his back, while Tanner T. times how long it takes Conner to become exhausted.



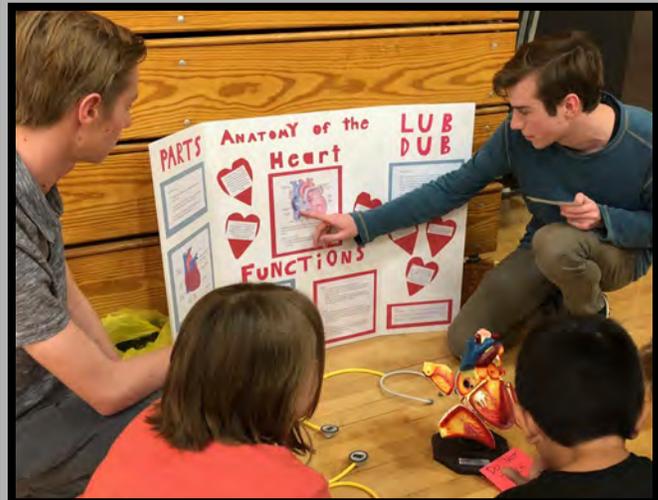
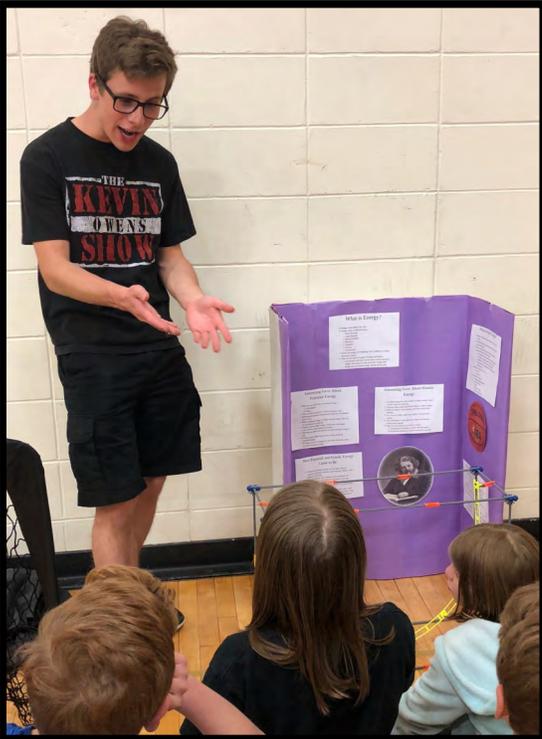
# SCIENCE FAIR

Students teaching students.



# SCIENCE FAIR

“  
**Mr. Lenz:**  
I know I may not have done great in your classes, but it was a fun and interesting time. I like all of the unique opportunities in anat. & phys. And the self-guided projects in bio. You are a wonderful teacher and should keep up the good work inspiring more students in the pursuit of science. Thank you.  
-Liz Tafel  
”





# SPANISH TRIP



Show your school spirit and support the 21 students travelling to Costa Rica at the same time! Members will be selling specially designed Pura Vida bracelets for homecoming at football games, and at the high school prior to homecoming. Cost will only be \$7. Be sure to get yours!

We are looking forward to enjoying all the fabulous excursions we have planned... and yes, there will be zip-lining in the rain forest!



“Mrs. Engen, You are always speaking in Spanish... but always with a smile that brightens the school day.”

-Wayne Smith

There is still room for more if anyone else is interested in going! See Mrs. Engen, if so.

## SPANISH

Spanish Club made “galletas de corazon” for Valentines Day!



# 2019 PINATA SHOWCASE TAKES THE CAKE!



“  
Señorita Baxter,  
Thank you for being  
so kind and patient in  
class. Having you as  
my Spanish teacher is  
a fun time!  
-Lydia Berseth  
”



## PINATAS AND MORE... SPANISH IV

For Cinco de Mayo, students created pinatas of every kind! In Spanish IV, students also used their language skill outside of class with “Tareas Realidades”. This is an activity where students complete a language task of their choice and then reflect on their learning. Tasks range from ordering food at restaurants to having conversations with Spanish speakers.





The Up House



“ Engen,  
Thank you so much for all  
you have helped me with in  
the four years I have been  
here.  
Even if I don't have a class  
with you, your smile and  
friendliness always brightens  
my day!  
-Emma Mickelson”

## CHOIR

Justin Ranek

25

This has been an exciting year for the High School choirs. With more students entering the program, we have had new successes in our performances throughout the year.

In January, we had five students chosen to participate in the Wisconsin All State Treble and Bass Clef Choirs. These students traveled with Mr. Ranek to Appleton to work with special guest conductors and perform a special concert in the Lawrence Conservatory Chapel.

We also had eight students chosen to participate in the Dorian Honor Choir at Luther College in Decorah, Iowa. These eight students worked with the Luther College professors to prepare music for a concert with one of the largest honor choirs in the entire country.

Ten choir students were selected to participate in the Cloverbelt Honor Choir. These students performed in a concert with other band and choir students selected from our conference.

Locomotion competed at seven competitions this year. Competitions were held at Colby, EC Memorial, La Crosse Logan, Monona Grove, Bishop Heelan in Sioux City, IA, and Holmen. We started off the year winning the best crew award at the Colby competition, and made it to finals for the first time in several years at the Bishop Heelan competition. We took fifth place overall, which was a lot of fun for our students.

“  
**Mr. Ranek,**  
Thank you for all you have done for me! I really appreciate you always willing to help me in any situation.  
-Morgan L-H  
”



Locomotion and In Training hosted the 20<sup>th</sup> annual Locopalooza Show Choir Invitation, and featured some Altoona Show Choir Alums as part of a special group that performed at Locopalooza. The alumni group christened themselves “Train Wreck”, and received a warm reception from the audience.

This summer is also our Quadrennial New York Choir Tour. Thirty-three choir students will travel to New York City in June to perform in Carnegie Hall as part of a Masterworks Festival Chorus under

the direction of Kirby Shaw. Our students will be world-premiering an original composition by Kirby and Markita Shaw. While in New York, our students will also be touring the World Trade Center Museum and Memorial, the Statue of Liberty, Radio City Music Hall, as well as seeing Broadway shows including Mean Girls, Dear Evan Hanson, and Wicked. This tour is an amazing opportunity for our students, and we can't wait to share our experiences with you next fall.

This year has been full of opportunities for our students, and I continue to see amazing things in the future for our district and our students. Thank you for your continued support. -Mr. Ranek.

# EL CAMINO DE SANTIAGO

Mrs. Haling shared her experience walking the 500-mile El Camino with Spanish students. She will soon return to Spain to hike this ancient Roman trade route again, this time, without a broken bone! Have fun Mrs. Haling!



Rachel Haling, AHS science 9 teacher.



Olé



**SPANISH**  
Jenna Baxter  
Melanie Enger

# THE AMAZING RACE

SPANISH EDITION



El equipo Hawaiian y azul.



Foto favorite: Las Beatles en la calle Abbey por el equipo azul.



El equipo Tie-Dye.



El equipo Azul.



El equipo Naturaleza.



# ART CLASS 2019



Alee Nyberg  
Sharpie



Kira Thiede  
Photography



Maryam Kazelka  
Painting



Dariya Onyshchenko



Alex Roberts  
"Cold Valley"  
Digital Art

# CHARTER BANK ART SHOW

By Maryam Kazelka

The Charter Bank Art Show is an annual event in which AHS students present their work to the community. Students may showcase their creativity in whichever medium they choose, ranging from pottery to photography to paintings. At the artists' reception, the students have a chance to talk to each other and with art teachers from other schools around the area about their works. We share ideas and grow our creativity. Not only is it rewarding for the artists to learn about new techniques and form new ideas, but the community is involved as well.

As visitors enter Charter Bank, they see pieces of art from schools around the area. They see how creative these students are. They see the hard work, dedication, and talent the students put forth. As artists, we hope to inspire. Thanks to the generosity of Charter Bank and the hard work of our teachers, art students from all around the community get a chance to do just that.



Maryam Kazelka  
"Delicate Strength"  
Brass Wire



Savana Benitez  
"When Life Gives You Lemons"  
Painting



Alex Cavazos  
"Cat Eyes"  
Photography



Morgan Leis-Haugen  
"Flower Child"

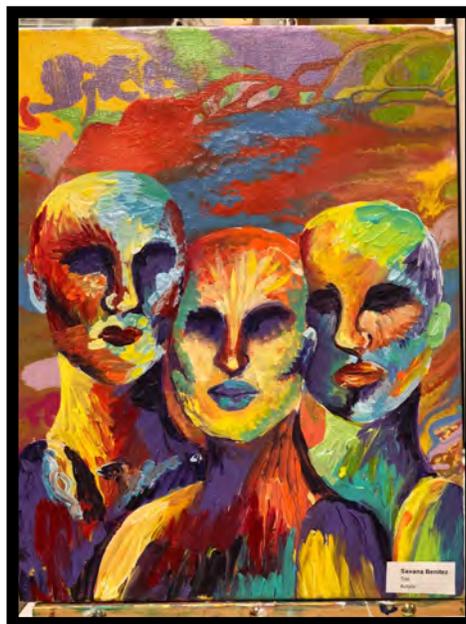
Savana Benitez

# ART EXHIBIT

A NIGHT AT THE ARTS MAY 13, '19



Jordyn Decker



Savana Benitez  
"Trio"  
Acrylic



Madison Wendt  
Patterned Turtle

## HIGH SCHOOL ARTISTS PARTNER WITH AMS POETS

Ms. Youngberg's photography class partnered with Mrs. Pszeniczny's 6th grade class to illustrate, through photography: "Best Part Of Me" poems that students had written.

Underclassmen spent about one week pairing up with high school students who read their work, and then brainstormed to create a photo that depicted the written words. We hope to do this project again next year!

"This year, I have been able to experiment with many forms of art because of Ms. Youngberg. From painting to laser engraving to wire sculptures, I tried new mediums that I never thought of using before. Ms. Youngberg has helped me develop my creativity and passion in art. I have been inspired, and for years to come, I will continue creating. Thank you, Ms. Youngberg!

-Maryam Kazelka



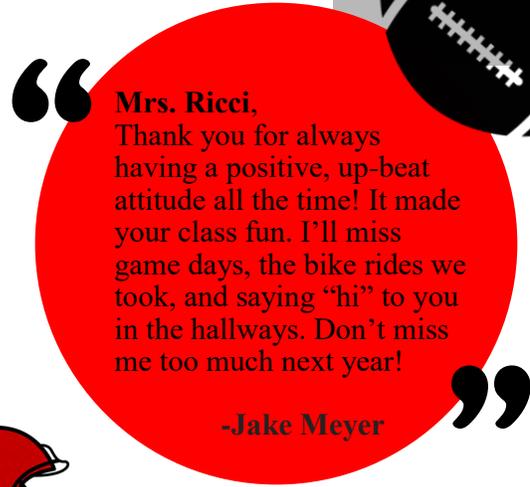
# GRIDIRON GREATNESS:

## 2019 AND BEYOND

Our success on the football field is determined more by what we do off the field than what we do on the field.

Long term sustainable success will only happen after we commit to chasing greatness at home, in the community, in school, in athletics, and in the weight room. While this commitment may seem substantial, it is actually pretty simple. If you commit to chasing greatness, you are committing to building the best version of you. This is the best version of you at home, in the community, in school, in athletics, and in the weight room.

Let's commit to chasing greatness in 2019!



“ Mrs. Ricci,  
Thank you for always having a positive, up-beat attitude all the time! It made your class fun. I'll miss game days, the bike rides we took, and saying “hi” to you in the hallways. Don't miss me too much next year!  
”  
-Jake Meyer



GRIDIRON  
GREATNESS

FAMILY GREATNESS COMMUNITY GREATNESS ACADEMIC GREATNESS ATHLETIC GREATNESS TRAINING GREATNESS

Follow us

# SPECIAL OLYMPICS

## 2019 STUDENT ATHLETES

Four Altoona students will be representing our school at the Special Olympics State Meet!

Good luck, boys!





# School Requirements for Immunization: Sixth- | 2<sup>th</sup> grades



Vaccines are required for Wisconsin students.\* You can get a copy of the Student Immunization Record from your school or download a copy: <https://www.dhs.wisconsin.gov/forms/f0/F040201.pdf>. At the start of the new school year, give the complete Student Immunization Record to the school.

## How do I complete the Student Immunization Record?



Call your doctor or local health department and make a **vaccine visit** by early summer.



Ask your doctor to **fill out** the Student Immunization Record and then you **sign** it.



**Give** the Student Immunization Record to the school at the beginning of the new school year.



**Call** your doctor's office or local health department if you **need help** or more information.



You can track and print your student's vaccine record through the Wisconsin Immunization Registry: <https://www.dhs.wisconsin.gov/immunization/wir.htm>

## What vaccines and how many doses does my student need for school?

▶ Your doctor may recommend additional vaccines to keep your student healthy.

4

**Polio**

4

**DTaP/DTP/DT/TD**

3

**Hepatitis B**

2

**Varicella**

2

**MMR**

1

**Tdap**

\*Vaccine requirements may be waived for health, religious, or personal conviction reasons.



## SPORTS NEWS

### TRACK

"This year we had over fifty athletes compete in track and field. The team has a strong core of young athletes who have a lot of potential in the near future.

Highlights for this season included: **Sydney Presler** Conference Champion in the 800m run, the girls 4x800m relay team composed of **Lauren Theyerl, Sadie Matthews, Morgan Parks, and Sydney Presler** were Conference Champions, the boys 4x800m relay team composed of **Noah Olsen, Evan Moss, Joey Krueger, and Aidan Gosnell** were Conference Champions.

Our season is coming to a close with **Jake Meyer** making a trip to the state track meet in the 110m high hurdles. A special thank you to all who have supported our new track and athletic complex. We are very much looking forward to having a home varsity track meet in 2020!"

### GIRLS SOCCER

"The girls soccer team just finished their second season as a WIAA sport. They have a young team with only two seniors and greatly improved throughout the season. The girls finished the season with two wins and will build on that next year."

### SOFTBALL

Softball finished the season with a 19-5 record after losing the Regional final to Prescott in extra innings. The team did earn a share of the conference championship with a 12-2 conference record.

The following players earned all-conference honors:

1st Team: **Karly Maurina, Lydia Berseth, and Kate Harris.**

2nd Team: **Ally Wagner and Averie Varsho.**

Hon. Mention: **Sedona Van Ert.**

### BOYS GOLF

"Spring weather being what it is, we have survived some pretty miserable weather and very wet course conditions. We have a great group that shows up for all practices and matches."

Finished 7th in conference.

### BASEBALL

Player of the Year: **Jake Nelson**

1st Team: **Jake Nelson and Nate McMahon.**

2nd Team: **Jake Varsho.**

Hon. Mention: **Blake Loegering and Justin Lau.**

### BOYS TENNIS

"The boys tennis team had a great season this year, finishing with a 10-9 record vs. the 4-12 season last year. The boys placed third at Conference.

At Conference Flight 3 singles **Noah Kaiser** placed 3rd and Flight 4 singles **Ryan Chmelik** placed 3rd. Flight 1 doubles of **Trevor Kempen** and **John Fox** placed 2nd, Flight 2 doubles **Ty Rondestvedt** and **Carter Ternberg** placed 1st and Flight 3 doubles of **Dan Harris** and **Blend Sabani** placed 1st as well. The boys tied for third place at Sub-sectionals and tied for sixth place as a team at Sectionals. There are 18 teams in our Sectional.

At Flight 1 doubles **John** and **Trevor** lost to a tough Lacrosse Logan team 7-6, 3-6. 6-7. These two guys did qualify for the state tournament which will be on May 30- June 1st in Madison. Congrats to Trevor and John.

Our #2 and #3 doubles teams both placed 2nd in the championship matches, both dropping their third sets. All the guys had an amazing run at Sectionals. Altoona was the only team in the Sectional to qualify all three doubles teams at Sectionals. Go Rails!"

## ALTOONA HIGH SCHOOL



Liam O'Connell  
Wood, Wire, Plaster Cloth



Principal, Dan Peggs  
711 7th Street West  
Altoona, WI 54720

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### Home of THE RAILROADERS

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Feller, Patrick. "Deck Truss." *Wikimedia Commons*, 14 Feb. 2010,  
[commons.wikimedia.org/wiki/File:Deck\\_truss.jpg](https://commons.wikimedia.org/wiki/File:Deck_truss.jpg) and Icons Etc.



“ Fruit,  
You always know how  
to make any class erupt  
with smiles! Whether it  
be from giving me a  
hard time or going on  
some rant about a T.V.  
show, you made my  
day!  
-Jaxon Allsage”

### THE RED ZONE SCHOOL STORE

The Red Zone has closed for the summer.  
Please look for us in the fall when the days  
get cooler and you want a new sweatshirt  
that expresses your school spirit!

Have a great summer!

Questions? Email Mr. Kevin Fruit:  
[kfruit@altoona.k12.wi.us](mailto:kfruit@altoona.k12.wi.us)