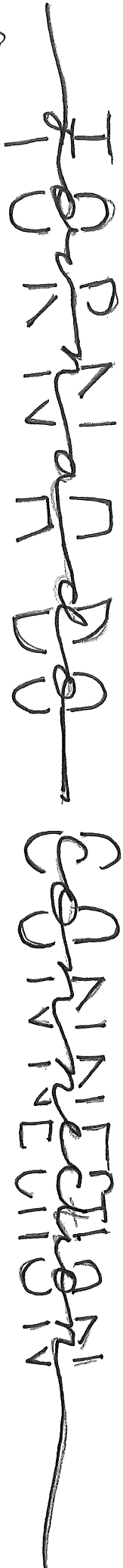





The Tornado Connection




Crissman Joins BIHS Administrative Team

By Andrew Bellis and Kyle Dittman




In late November of the 2018-2019 school year, the Butler Intermediate High School welcomed a new assistant principal, Mrs. Crissman.



She attended Duquesne University to earn her undergraduate and graduate degrees and has wanted to be a principal ever since then. Before moving to the office, she taught for seven years, teaching every grade except kindergarten, fourth, and fifth, and she most recently taught math in the M-Plus classroom at the Intermediate.

Mrs. Crissman's main goal as assistant principal is simple: "I am here to help students." She spends quite a bit of her time each day meeting with students regarding discipline issues. Her favorite part about her new job is having former students come back to her showing signs of success and improvement. In addition to discipline, she oversees several committees in the building, such as the safety and security committee. As she becomes more acclimated to her new position, she is attempting to become active in other initiatives as well.



Although her job is challenging, she enjoys each day. If she had to pick one thing that she enjoys the least, it would be calling parents about discipline issues. "Calling parents and telling them that their child has misbehaved is challenging because no parent likes to hear that their child is in trouble or struggling in some way," she commented.

Mrs. Crissman is a parent herself to a one year old little girl named Madelyn. Her husband works as an attorney, and her family is completed by their golden retriever named Piper. In her free time she loves to spend time with her family, run, and snowboard.

The search for a new assistant principal was a lengthy one. Dr. White formed a hiring committee, and the candidates completed a series of interviews involving administrators

and teachers. According to Dr. Morgan-Davis, Mrs. Crissman emerged as the best choice because she has a similar educational philosophy to the other two principals and a great personality. "She has something special about her," Dr. Morgan-Davis added.

Ten years from now, Mrs. Crissman hopes to still be serving as a principal because it is a position where she thinks she can make a big impact on students' futures. "I love to see students come back to tell me that they have had success," she commented.

Mrs. Crissman has made a positive impact on BIHS so far, and the students and staff can't wait to see what she does in the future.

ESP Students Participate in Manufacturing Contest

By Emma Steadman

Two Butler Intermediate High School teams are taking on a regional contest called "So What's New in Manufacturing" on March 28 at Beaver County Community College.

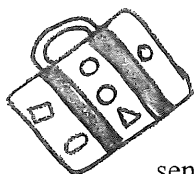
Two teams of innovative students in seventh and eighth grade are on a mission to create a video with a positive message on manufacturing. The students have been hard at work for the past six weeks awaiting the competition day.

The competition requires a team of students to create a completely student-made video highlighting a local manufacturing company. The video must also include an uplifting message about the significance of manufacturing. The companies working with the two teams are Keystone Ridge and Butler Technologies Inc. Both teams are very thankful for the companies' participation, willingness to help, and overall kindness.

A lot of hard work and determination goes into the video making process. Both teams first visited the sites of their designated company earlier this school year. They filmed footage at the site to start creating the video within school. They then arranged their footage in a

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Keeping the lines of communication open



sensible manner and edited it all to make it clean and ready to compete. They did all this while creating a positive theme within their video.

The first team is a group of eighth graders working alongside Keystone Ridge. The students behind it all are Jessica Mohnery, Ryan McLister, Carson Boden, Bailee Kauffman, and Mark Collins. These students have been hard at work forming a video with their personal message, "Manufacturing is the world around you." They have learned so much through this entire process with the help of Mr. Cochran and Mr. Andrews, such as editing and the skill of being able to create a video with a meaning. "Obviously, we hope to win, but our most important task is to spread a positive message about manufacturing," commented Ryan McLister, a returning participant.

The second team is a group of seventh graders working with Butler Technologies Inc. The students include: Ava Best, Jessica Chwalik, Drew Griffith, Charlotte Dickey, and Jordyn Vandevort. All of these participants are competing for the first time. They have been working every day during their sixth period E.S.P. class on forming a video with their group's message, "Small products that go all over the world."

Butler Intermediate High School teachers, Mr. Cochran and Mr. Andrews, selected students from their classes that showed satisfactory school performance and TV video experience. The two teachers then taught the students the fundamentals of a good video and set them free to create the videos their own.

The March 28th competition offers a series of awards. During the week of March 18, an online popularity vote will take place. Anyone can log on and vote for the video that they think deserves to win. During the contest though, a series of judges within the community and other businesses analyze the different videos and award other recognitions. Both teams hope to perform the best that they can, and according to Mr. Andrews, "Both teams are doing very well so far."

The Butler Intermediate High School wishes the best of luck to both teams. Watch

the school website for more information on the online voting in mid-March!

Seventh Grade Students Travel to Gettysburg

By Allison Kemling and Lauren Birkbichler

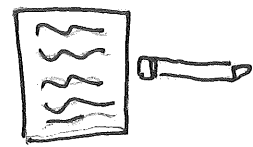
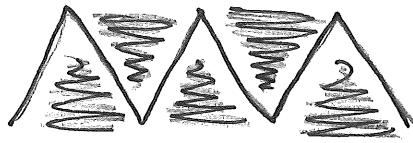
Early in the morning on March 23, seventh grade students will be boarding the bus at the Intermediate High School to go on the annual Gettysburg trip run by Logan Tours Inc.

The students will go on a two-day weekend trip exploring the historical sites in Gettysburg, Harrisburg, and Hershey's Chocolate World. Throughout the trip, students will tour historical sites and enjoy some chocolate and time with friends. Meals and snacks will be provided for the students as part of the cost of the trip. They will need all the energy they can get to keep the fun going all weekend!

Students will kick off their trip by heading the Harrisburg to see the PA State Capitol Building. There they will tour the House, the Senate Chambers, and the Pennsylvania Supreme Court Building. Students may take pictures at each location, where they will learn multiple facts about the government throughout the tour. Students will also stop at the Civil War Museum while in Harrisburg and participate in hands on activities, as well as witness a reenactment. The students will gain a broader world view by meeting and talking with the workers at the museums, Capitol Building, and other exciting sights they will be visiting in Harrisburg.

After the historical fun, students move on to the famous Hershey's Chocolate World for the entertaining and animated "Chocolate Making Tour." Students will get a sweet sample at the end of the ride and then head into the gift shop to buy souvenirs if they choose. Student, Sarah Szebalskie, is most excited for this part of the trip. "I am very excited to see how they make such delicious chocolate that is loved by people around the country. I also can't wait to get a sweet treat!" she said.

After Chocolate World, students will then board the bus and arrive at the YMCA, for loads of Saturday night activities. They will have a pizza dinner party with snacks and



drinks. Finally, students will round out the night swimming, playing foosball, basketball, racquetball, and other fun activities.

That night, students will stay in rooms at a nearby hotel with their chosen roommates until the morning when they leave for their next location.

When the students wake up in the morning, they will get on the bus to go to the Gettysburg National Park for two hours and watch a movie about the Civil War. They will then enter the Cyclorama, which is a 360-degree painting in a room, which will give the group of students a unique perspective on this battle of the Civil War.

Students will have an opportunity to explore interactive exhibits, including relics of the Battle of Gettysburg, personalities who served in the Civil War, and much more. Later in the afternoon, students will go on a two-hour bus tour of the battlefield with expert historians. Before heading home after an exhausting day, students get on the bus to go home, the travelers will enjoy a delicious buffet at the Pike, a local restaurant.

The owner of Logan Tours Inc., Mrs. Green, believes that the trip is a great experience for the students. "Socially, it is a great chance to be with peers outside of school and learn to get along with each other while traveling," she explained. For many, this is the first trip without their parents. Mrs. Green added, "It teaches students to be considerate of others and how their actions are important."

Ms. Carlson, a teacher who regularly chaperones the trip, commented, "It is a good experience for the students to be able to be a part of something like this. They can see first-hand what we are talking about in their history classes."

Students Schedule for Next School Year

By Caitlyn Gibson and Lucia Revitsky

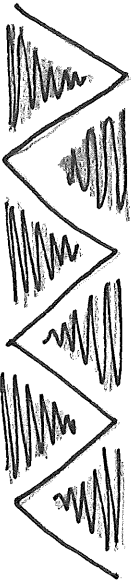
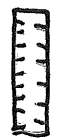
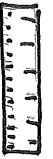
At the end of February, students in grades 6-11 began the process of scheduling for the 2019-2020 school year. Because the district offers a variety of specialized classes, from

E.S.P. to business and cooking, the process can be confusing for some. As a result, the process has been streamlined to make it as easy as possible for parents and students to schedule the correct classes to meet a student's individual needs.

Seventh grade families often have the most concerns while scheduling, just because the students are moving to a new school environment. Required classes for seventh grade students include: English language arts, history, math, science, health/physical education, art, exploratory world languages, fundamentals of computers, and music. Although this list seems impossible, many of the required classes are only half a year so it fits just fine. For their music requirement, students can choose either mixed chorus, string orchestra, or band for a full year, or general music for one grading period. Health/phys. ed., exploratory language, and fundamentals of computers are all semester courses; art is also one grading period. All core academic classes are full-year, single period requirements, except for E.L.A., which is a double period unless a student qualifies for and enrolls in E.S.P. (Enrichment Studies Program).

Scheduling in eighth grade is even tighter, with the addition of a fifth core academic class, geography. Instead of exploratory world language and fundamentals of computers, eighth graders enroll in family consumer science, mecatronics, and STEM classes. Students who have room in their schedules and meet minimum requirements can also take a first year foreign language elective, including French, German, Latin, and Spanish. E.S.P. is still an option for qualifying eighth graders as well.

Many people do not realize that the Intermediate High School is going to start teaming next year in seventh and eighth grade. Students will be grouped into one of the three teams in their grade, with approximately 150 students assigned to each team. On each team, there are two English teachers, a history teacher, a science teacher, a math teacher, and a special education teacher. The students will stay in the same area of the building for the majority of the day, but they do leave the area to




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go to their elective or required classes. The students still have level classes like honors, honors gifted, and academic, but the goal is to create a smaller school feeling in a large building.

By ninth grade, students have room in their schedules for elective classes, beyond their required credits in history, English, math, science, and physical education. Freshman can choose an area that interests them or one that prepares them for a particular career path. Options are offered in world languages, communications, business and computers, art and photography, industrial arts, JROTC, and certain health and physical education classes.

In February during activity period, eighth grade students attended two short presentations about JROTC and the College Tech Prep Program (or C.T.P.). On February 13, Sergeant Howard explained that JROTC is for students in grade 9-12 grade and can be used as a credit to graduation. The program teaches the students leadership skills and discipline, and although it can prepare students for a career in the armed forces, it is not a necessary requirement. On February 21, qualifying eighth graders also learned about C.T.P., an academic track that prepares students for an associate's degree or bachelor's degree program at many local colleges.

Parents and students who have questions regarding scheduling are encouraged to attend the scheduling open house on Monday, March 4 from 6-8 p.m. at the Intermediate High School.

Butler Cheerleaders Win States

By Karli Grossi and Kailyn Kroll

On Saturday, January 12, Butler cheerleaders won the PIAA state title in Competitive Spirit in Hershey, PA. The title was the third in school history, but the first title earned in the co-ed division that Butler entered just last year for the first time.

The squad includes: Seniors Nathan Baker, JR Herold, Kamryn Heller, Logan Francis, and Logan Donnel; juniors Peyton Holt, Natalie Marburger, Mykaela Libscomb, and

Emma Herold; sophomores Kendall Atkinson, Brynne Shay, Yaz Cupec, Samantha Penrod, Emma Rihn, Aleena Hutchens, and Nadia Hindman; and finally freshman Mya Slomers, Sophia Wogan, Jenna Birckbichler, and Bella Shook. The entire co-ed team put in a lot of effort in order to accomplish this victory.

There were certain standards and skills that the team had to meet in order to participate in the co-ed team and competition. The freshman on the squad worked hard to earn their spot, perfecting needed tumbling sequences and skills. According to Jenna Birckbichler, "Members of the squad must at least have their back handsprings."

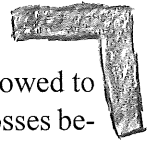
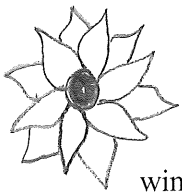
Sophia Wogan added, "We also have to be loud, have some sort of tumbling, and being able to smile throughout the routine."

Finally Mya Slomers commented, "The highest skill was standing or running fulls throughout the entire team."

During the season, the group spent countless hours to prepare for their ultimate goal of a state title. Each of the members described their typical practice as a warmup (both competition and regular), two full-outs with each following a cool down, and then stunts. The competition was both exciting and nerve-racking. Jenna stated, "I was more nervous than excited because I am only a freshman."

Leading up to states the members experienced difficult practices and hard competitions. Although, each of them answered that their favorite part leading up to states was getting close to their teammates, they all had to focus on making their routine the best that it could be before they competed. During the competition, they all said it was so intense seeing other teams compete and seeing their final score during their time of waiting.

As for their co-ed status, the squad is happy that they made the change. According to Mya, "The team being co-ed helped us since the boys are stronger. It allowed us to hit more difficult stunts, giving us a better chance to



win.” Many benefits came out of winning such as getting a bid to nationals, where the team ultimately placed an impressive 7th. Sophia said, “It gives Butler more opportunity to become known in the nation.”

The team may be state champs, but they know they still have some things that they can improve on. Bella Shook commented that the team could “be sharp and be louder.” The team wants to put on a better show next year if they do make it to states. “We are always striving to improve,” Bella added.

Since the boys on the team are seniors, they will be graduating this year in 2019. The girls need boys on the team to use the same strength as they did for states this year. The boys make great bases for the flyers, and there just aren’t as many teams that are co-ed.

Congratulations to the Butler Competitive Cheer Squad on an amazing season!

Teachers Discuss

Take Your Child to Work Day

By Morgyn Paul and Cassie Imhof

Take Your Child to Work Day, celebrated on the fourth Thursday in April each year, is a fun and educational national event for children ages 8 to 18. Originally called “Take Our Daughters to Work Day,” the first observance occurred on April 22, 1993 in New York City. According to an article published in *Time* magazine in April 2017, Marie C. Wilson, the president of the MS Foundation for Women, Daren Ball, the treasurer, and the founder, Gloria Steinem, created the event as a way to let young girls see what the options were for future jobs. In 2003, it was changed to “Take Our Daughters and Sons to Work Day” to give boys the same opportunities.

Most of the children coming into the workplace are very young and excited to learn about new jobs. However, not all companies allow kids on the work premises. Although the Intermediate does allow teachers to bring their

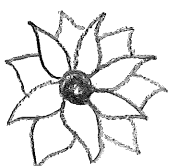
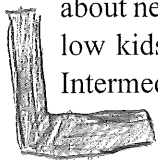
kids in, other businesses may not be allowed to bring in children. Always check with bosses before planning on bringing children into a place of work.


According to Dr. Morgan Davis, one of the assistant principals at Butler Intermediate High School, the national event has value although she doesn’t participate. “It is a good experience for the teachers’ kids, but April is a tough time of year due to state testing,” she commented. Besides the state assessments during that time, the students need to focus on their work. She does see the benefits of young people observing what their parents do on a daily basis and learning about possible career paths, though. “Ideally, summer would be a great time for it, since there is not school,” she added.

Mrs. Behrens, a history teacher at the Intermediate, participates in Take Your Child to Work Day. Once her children are school-aged, she likes to expose them to a typical teacher work day. “I wouldn’t change anything. My daughter might want to become a teacher. She loves to play school at home. The day allows her to see how much minute to minute planning goes into what I do,” she said.


Her classes aren’t changed for Take Your Child to work day, either. It is “just a normal day.” Nothing special really happens for the teachers who do bring their kids into school. Their schedule is the same, their lunch is the same, and everything else. The only difference is that there is a little kid trailing behind.

Mrs. Snyder, a seventh grade math teacher, has allowed her children to participate for the last three years. “It is a unique opportunity for children to see what parents do and explore potential careers,” she commented. While visiting her classroom, her son and daughter have assisted by passing out or collecting papers, running errands, and other small chores. As far as improving the experience, Mrs. Snyder has one simple suggestion: “I wish they would expand it so that students could visit the workplace of extended family members.





That would allow them to broaden their exposure to different careers.”




If your son or daughter would like to participate in Take Your Child to Work Day, you can call the school in the days leading up to the event and let the attendance office know that he/she will be missing that day. Your child should also notify teachers and bring in a note when returning to school the next day. If these steps are followed, the absence will be excused.

Overall, Take Your Child to work day is a fun experience for parents and their children. Whether it be taking your child to school for teachers, the office, or another workplace, always remember to talk to the employer first, and the children will be sure to have a good time!

Musicians Prepare for Spring Concerts


By Paige Griest and Kasey Kennedy





Butler Intermediate High School offers a wide array of music classes such as chorus, band, and orchestra, where students can perform in concerts and embrace their love for music.

The teachers that teach these ensembles are Mrs. Black, Mrs. Tepper, Mr. Karenbauer, and Mrs. Waseleski.

Mrs. Black teaches orchestra at the BIHS and the SHS. She believes that orchestra teaches leadership, teamwork, dedication, working towards goals, and life skills needed to succeed. Mrs. Black said, “It’s more than just the notes.”



Orchestra has many concerts and important events to show off the hard work and dedication. In early February, many of the senior high orchestra students performed alongside members of the Grove City College orchestra in Grove City. Later this spring, the Rock Orchestra will play in the FAB Showcase on April 13, and the BIHS has a spring concert on May 22 at 7:00 p.m.



To monitor student progress and growth, Mrs. Black tests her students through individual recording or small groups. Students

must have their instrument every day for rehearsals. Students also have the opportunity to join an audition only group, such as Rock Orchestra and Chamber Orchestra.

According to Mrs. Black, “Students should practice for at least 30 minutes each day. It helps if they practice slowly and listen to the music before practicing.” Students can practice during study hall and first lunch. Mrs. Black doesn’t think that students should consider rehearsals as their practice times. Students do warm-ups, scales, echoes, and practice their music daily in each class. The Senior High has blind auditions; the eighth and ninth grade students have seating tests, and the seventh grade is set randomly.


Mrs. Black has been teaching music for 4 years now. She picks music by looking at the ability of the group and tries to make the music “challenging but manageable.” She also tries to find different tempos and styles to balance the type of music being played at events.

Mrs. Tepper is the eighth and ninth grade chorus teacher at the Butler Area School District. She believes being in chorus “provides a creative outlet for students and helps with their academics.”

The chorus program has many upcoming events, including a music festival for fifth through eighth grade on March 27 and the BIHS chorus concert on May 21. Students in the music program must be “team players” and must learn the music slowly. Mrs. Tepper would like her students to practice 20-30 minutes a day, but they can practice with Mrs. Tepper during third period, after school, or during lunch.

The seating arrangement for chorus is based on students’ voice type, height, and Mrs. Tepper tries to balance the sound of her students. She recommends researching music, listening to different styles of music, and becoming interested in music to help students be more successful in their music career. Students involved in chorus need to be educated and have fun at the same time.

Mr. Karenbauer teaches the band portion of the music program at BIHS. He believes that students truly benefit from being involved



in music by learning organizational skills and teamwork.

Band has many events throughout the school year. Some of these events include spring concerts on the 13th and 14th of May, a Pops concert with Slippery Rock University on Feb 27, and a percussion ensemble on April 13 at the FAB Showcase. Jazz band also has multiple performances at the SHS on March 23 and on March 24th at BC3. They will be performing at the FAB Showcase as well.

Mr. Karenbauer asks that students submit online recordings to test their progress. Students can go down to the band room during holding room for extra practice, and he recommends as much time as it takes to get it right every time.

The last parade for the marching band season is the Memorial Day Parade. Mr. Karenbauer prepares students for their future in marching band by telling them to “practice and perform to the best of their ability during band.”

During a typical class period of band, students get their instruments, warm up, and work on their music. Mr. Karenbauer has taught music for 22 years. He has learned through the years to challenge his students by giving them pieces that teach them new techniques that they can benefit from in the future.

Fashion Trends Keep Students Warm This Winter

By Alaina McKee and Ella Rekich

Does your teenager have trouble picking out what he or she wants to wear? Are you constantly asked for money to buy new clothes? It is true that teenagers like to keep up with current trends, sometimes leading to pricey shopping trips. Some trends, however, are less expensive and just as in style. New trends such as scrunchies, flannels, ripped jeans, and joggers are big this winter.

Many of the new trends for girls and boys offer function and fashion, meaning they are comfortable and still stylish and up to date. For example, hair scrunchies are coming back into style for girls this winter, and they are a big

hit. The color yellow is also popular among students, whether it is the staple piece of an outfit or a small accent accessory that shows off the warm color.

Like the last several years, boys seem to like hoodies made of both thin and thick material so that they are comfortable throughout a normal school day. Although the styles in boys and girls this winter is very different, some common themes emerge for both sexes: American Eagle and ripped jeans.

According to seventh grader, Grace Nichols, “mom jeans” are in right now. Her favorite place to purchase these specific jeans is American Eagle. American Eagle is also the #1 trending store of 2019. According to eighth grader Carson Boden and ninth grader Jenna Birckbichler the new trending color is yellow, and many others would agree.

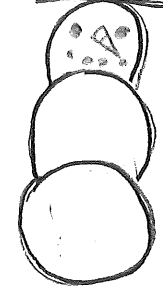
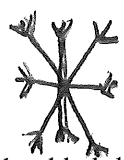
Scrunchies were a huge trend a long time ago and they are sprouting up everywhere on girl’s wrists. Grace Nichols said, “I think scrunchies are making a huge comeback, and I love them.” Hairstyles are just as important as the outfit and according to Carson Boden, a messy bun is the best option this winter. Grace Nichols said she liked half up down because it is the easiest hairstyle for her hair. The girls also agreed that light makeup to no makeup is appropriate for our age group.

Although being fashionable is important to some, it is also important to make sure that you are dressing appropriate for the weather. Jenna, Carson, and Grace all agreed that cute beanies and scarfs are a must to bundle up and look super trendy while doing it.

According to Jack Benigh and Andrew Lucas, the clothing piece of choice for guys is definitely sweatshirts. Ryan Porch and Andrew Lucas both agreed that the new trendy shoes for this winter are NMD’s because of their comfort, as well as flexible. Ryan Porch, Jack Benigh, and Andrew Lucas all agreed that chain necklaces are becoming a trend, with a lot of boys starting to wear them.

The boys also feel warmth and comfort is a priority during snowy months. Andrew Lucas said, “Adidas joggers and sweatpants are comfortable to wear in the winter for boys as

FASHION
TRENDS



well." Ryan Porch added that he doesn't agree with boys wearing shorts in the winter since it is cold outside, but he claims that shorts are really comfortable.

Jack Benigh commented, "Flannels are easy to wear and warm, and a lot of people are starting to wear them again." All of the boys mentioned burgundy, black, and light gray as popular colors. There is a major common theme for guys' fashion this winter: comfort. Whether it is comfy sweatshirts, joggers, or flexible shoes, there are many choices for guys to stay comfortable while still staying up to date with trends.

There are also many trends that are popular between both genders. With the new flexible dress code, ripped jeans are coming back into style. As far as footwear goes, Vans are pretty popular among both boys and girls. Two stores that are common for all students are Hollister and American Eagle.

So the next time your son or daughter asks to go shopping, keep these trends in mind, and he or she will be in style and comfortable this winter.

Butler Inline Hockey Skates Into the Playoffs

By Nicholas Hoffman

Throughout their season, the Butler Middle School Inline Hockey Team has greatly improved and have showed true success.

According to Coach Chris Spohn, his team has several qualities that set them apart. "I am consistently impressed by the way they move the puck, play as a team, and act like a team," he said. As far as their chances to have a successful season, he said, "I think we have the same chance as anybody else."

Coach Spohn believes that all of the players are in the right positions, and he wouldn't change a thing about the lineup of the team. As the coach, Chris Spohn faces many challenges. He said the biggest challenges are "when the players are not doing drills correctly, bad referees not calling penalties, star players not having any luck, and when a team isn't playing together as a team."

Overall, though, he finds that the rewards of coaching far outweigh the frustrations. "When the game is going our way and we have good team chemistry, there is nothing better!" he said.

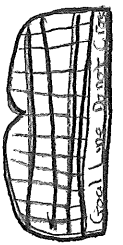
He has been coaching for eight years, starting when his oldest child began playing hockey. He wanted to get involved right away because players can learn so many life lessons while playing the game. "They can learn how to work together, how to deal with frustration in a productive manner, and how to have the persistence to try again when things don't go their way," he commented. This season he wanted to make sure that the team played at a high level of competition and played less selfishly. He moved them up to Division I.

In practice the team is working on moving the puck more effectively as a team to get ready for playoffs. He looks forward to playing Canon MacMillan once more before playoffs because they were a great opponent. "The more teams that challenge us, the more ready we will be for playoff season," Coach Spohn added.

The captain of the Butler Middle School team, Jake Fabricant, takes his position very seriously. "I think that our team has a lot of potential to win and move on to the championship, but we need to work really hard," he said. He is really looking forward to the playoffs.

Butler Inline Hockey's goalie, Andrew Hardsock, also feels that his team is on the path to a championship. "Our coach is doing a great job, and everyone is working very hard," he commented. He added, "Defensively, we are almost perfect, yet there is room for improvement the rest of the season."


Good luck to the Butler Middle School Inline Hockey Team as they push their way to playoffs!



Wheel
Shipe
Celly
Goal!!

Butler





Trout in the Classroom Thrives in Butler

By Stephen Ellis and Brock Popovich

The Butler Intermediate High School and the Butler Middle School both offer a program called Trout, where students can learn about the nature and behavior of fish.

Mr. Andrews and Mr. Slamecka started the trout program at the Butler Intermediate High School many years ago. This year it expanded to Butler Middle School where Mr. Takas and Mr. McCool run it.

The trout program began when Mr. Andrews read an article about trout and asked the fish and boat commission to start a program. The reason the school started the program was so the students could better appreciate and care about the environment locally. Through the Trout in the Classroom program, students have revitalized waterways all over our area, testing water, planting trees, and cleaning the areas near our streams.

A daily routine for the students in the Trout program is testing the tanks, and then completing an activity that is related to trout. One thing that is special about the Trout Program is the students get to go on a Trout Field Trip. While the students are on this field trip, they will be planting trees, releasing trout, and identifying different species of fish and plants.

According to Mr. Andrews, "The reason students should take this class is because it will teach them more about our fisheries and maybe lead them into a science-related career." Due to the addition of the middle school program, the Intermediate Trout Program will naturally become more advanced. In the future, he hopes to expand their aquaponics and greenhouse operation.

The spring field trip provides a unique experience that can't be duplicated in the classroom. According to Mr. Andrews, other schools need to put time into creating a trout program. "It is a simple program that can expand students' learning," he said.

The trout program will be adopting a new name soon. The school agreed to change the name to Fishery Science so that the public

will understand what the course contains more clearly. With the expansion to new species of fish, aquaponics, and other topics, calling the program Trout in the Classroom isn't all-encompassing.

The students currently enrolled in the class are big fans of testing the fish tanks because it teaches them the conditions fish need to live. According to Omar Taoufik, a trout student, "I recommend this class to others so they can take what they learn and apply it to their future science careers." He said that the most challenging part of the class was learning the trout's anatomy. Overall, Omar enjoys the trout ESP class and recommends it to others interested in taking the course.

School Police Force Improves Security

By Jaxon Llewellyn and Kamrie Scutt

In recent years, the security at Butler Intermediate High School has made advances in the areas of technology, training, and "manpower" in order to make the school safe for everyone.

One upgrade this school year is Tyler, which has helped the school's security by providing a student's schedule so that students can be located more quickly. Another important upgrade is an increase in surveillance cameras. Guards use these to monitor student behavior throughout the school and/or look back on events that may have occurred during the day.

The third upgrade our security has developed is an upgraded training system. Through the system, the guards will be able to handle situations better and deal with violence in a school atmosphere. The final known upgrade is an increase in man power. The increase in guards within the district ensures the safety of students due to more surveillance in the schools' hallways, entrances, campus, etc.

Just like any other police force, the BASD PD has the ability to do the same things that a normal police force can do. This includes confiscating items and making arrests, though the latter is a very rare occurrence within the

schools. Safety measures such as going through metal detectors are used as an extra precaution to ensure that nothing bad comes in or out of the schools. In the event that something is found in someone's possession, it is immediately confiscated and the student is escorted to the principal's office shortly after that.

The security guards within the BASD Police Department are all retired state troopers. They have received the maximum amount of training that they possibly could. They patrol the interior and exterior of the schools on a daily basis, making sure that there are no threats and the people within the school feel safe.

Evacuations within each school depend completely on the situation. For example, a gas leak would result in an evacuation of the students to somewhere outside that is a safe distance away from the school. The Police Force look at the situation and determine whether or not it is necessary for the students and staff to be evacuated in that instance.

Parents may wonder how the schools receive the funding in order to make these upgrades. Mr. Epps, the head of security, said that it was simple: "The state provides us with the funding that we need in order to keep the school in the area safe." The funds are used to create necessary upgrades wherever they are needed in order to keep the schools in Butler as safe as they can possibly be.

Security within the Butler Area School District has greatly improved through the years, making it so students can feel safer in their schools.

Yearbook Staff Creates Memories

By Noah Nichols and Cody Lubinsky

Every year, Mr. Casher and Ms. Travaglio teach a seventh and eighth grade E.S.P. and a ninth grade elective version of yearbook respectively. During this class, students create and edit the yearbook, as well as learn useful time management and multi-tasking skills.

The process of creating the yearbook is very time consuming and takes maximum effort for a nearly perfect final product. Many

steps are necessary for a professional looking end result.

First, in order to enroll in yearbook, for seventh and eighth grade, students must earn good grades and be enrolled in the E.S.P. program. On the other hand, in ninth grade, the freshman have to apply for that elective. Together, all three grades work together to make a perfect yearbook.

In the first trimester, the yearbook staff votes on a theme and design layout, and then they develop their sales plan. During second trimester, they take the pictures and place the content into the book. The third trimester involves editing and proofreading the book to make sure it is as error-free as possible. The ninth grade elective class does all of these things and stays in the class throughout the whole course of the year.

This year's 2018-2019 yearbook will cost \$32 if students and parents order on time and \$37 when they order late. The dimensions of the yearbook will be 8 ¾ inches wide by 11 ¼ inches long, and it will contain 144 pages total. All together, the supplies and materials needed to make and construct the book costs roughly \$21,000-\$23,000.

Students that take yearbook have to be determined and hardworking because the class works on a tight schedule in order to prepare the book on time. "Mr. Casher is a really nice teacher, but he expects you to work hard and do your assignments on time. If students do this, then they will be on his good side," said Brynn Morton, a student that is in the yearbook class for the second trimester. She also described Ms. Travaglio as, "A very sweet and quiet teacher, who cares about her students." Brynn's favorite part of creating the yearbook was working on the hall of fame and the sports sections.

Mr. Casher's very bold personality and Ms. Travaglio's sweet, calm personality come together for a very fun class that students will enjoy for years to come.

Come on,
Spring! We
are ready!



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