



# Construction progresses on new science wing

Gina Musso  
editor-in-chief

Everyone has seen them. Basic science labs traditionally feature wooden tables with black tops, neutral colored walls and fluorescent classroom lighting.

With a \$13 million budget and just under a year before the new science wing is unveiled, construction is underway to replace the current 55-year-old labs.

“The labs should look different,” Principal Larry Tucker said. “Every space should look different. We’re trying to create a space that speaks and goes along with what we’re trying to do in the classroom. We want students to be inspired, not just by the teachers, but also by the environment in which they learn and through resources available to them in these new labs.”

The new wing, replacing the Marist Brothers’ monastery, is set to include 10 new science labs, air conditioning and a Spitz astronomy dome.

“Our new science wing showcases our commitment to 21st century education,” Science Department Curriculum Coordinator Carrie Spano said. “These labs will support the latest advances in science education. Our science wing will provide the most effective learning space possible and will increase the hands-on learning opportunities for students.”

Construction plans include the addition of a two-story walkway connecting the math wing to the new science wing, physics classrooms with access to the outside and separate areas within classrooms dedicated to demonstrations featuring forensics crime scenes and anatomy mannequins.

“Now the question is how much more can we give students as far as a lab experience and opportunities that we just weren’t able to provide for them with our current lab situation,” Academic Dean of Upperclassmen Tom Gouterman said. “Another challenge that Mrs. Spano has given to the science teachers is to really think about what we can do to expand opportunities outside the classroom.”

Gouterman and science teacher Kevin Butler explored the educational opportunities that the Spitz dome offers over the summer during a six-day training session in Philadelphia.

“When Mr. Gouterman and I went to Philadelphia, one thing that they showed was, of course, planetarium and astronomy-based, but they also showed different programs for anatomy and physiology, history and art,” Butler said. “I want us to use it as much as we possibly can. If it made me go ‘Holy cow, that’s really cool,’ I can’t imagine what the kids are going to think.”

With the addition of the Spitz dome, students will be able to view astronomy simulations, study interactive topography, isolate body parts in anatomy and utilize the software in classes outside of science.

Spitz domes are used to present attractions at Disney, Universal Studios, IMAX theaters and The Adler Planetarium.

“[The dome] is going to be able to be used by just about every department,” Gouterman said. “We should think about it less as a pure planetarium dome and as more of a presentation dome, with opportunities to see images and videos that might look okay on a projection screen, but really expand the experience when you get to see it on a 30-foot dome.”



photo by Emma Brown

Construction continues on the new walkway between the math and science wings on Sept. 12. The new science wing was designed by Fox and Fox Architects and is being built by Henry Brothers Construction.

Providing the best environment to foster growth and learning for the students is the administration’s overall goal for the new science labs.

“The spaces in science should speak to the things that we want to do,” Tucker said. “They should be exciting, they should be hands-on, which is how students remember the best. We want to have science on display, with every classroom telling a story.”

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# Brother Rich celebrates 50th anniversary

Erin Murphy  
senior reporter

Through the main gym doors, students and teachers hear the loud sound of *Sweet Caroline* by Neil Diamond and see a man wearing a white hat. This man is Brother Richard Grenier, who is celebrating his 50th year at Marist Chicago.

Br. Rich graduated from Lourdes High School in Poughkeepsie, New York, and earned an undergraduate degree in economics from Merrimack College in North Andover, Massachusetts and a master’s degree in economics from the University of Notre Dame.

“I have worked in and been to many different places,” Br. Rich said. “I am very thankful for all the opportunities I have gotten and have continued to get.”

Br. Rich joined the Marist Brothers in 1965, going on to teach economics, history, religion, business, finance and accounting.

“The best thing about Marist is the environment,” Br. Rich said. “Anything I wanted to do, I got to do and I am so thankful for that.”

Br. Rich also has served as a coach for the cross country and track teams, assistant basketball coach, assistant football coach, director of the weight center for 10 years and even as the athletic director.



Brother Rich Grenier, FMS

***“I enjoy working in a place where there is a strong focus on helping others.... We always stay true to our mission.... I love this place and it makes me happy just coming here every day.”***

His service has not gone unrecognized. Br. Rich has been honored with both the Champagnat Educator Award and the Laetare Medal, the highest award given by Marist.

“I enjoy working in a place where there is a strong focus on helping others,” Br. Rich said. “One of the reasons Marist is so great is because we are always bringing in new people and new ideas, but we always stay true to our mission.”

Although he was one of the last brothers to live in the monastery, which is being remodeled into the new science wing, Br. Rich is happy that Marist is progressing forward into the 21st century.

“I want to see Marist be the best it can be,” Br. Rich said. “I am excited about the new science wing. Moving out of the monastery was hard, but I didn’t mind because it was for Marist.”

Teachers and staff members may come and go, but Br. Rich has stayed, and these days we can find him at the desk by the bookstore or walking the hallways. After 50 years, he has “seen it all,” but that does not stop him from wanting to come back each day.

“I love this place and it makes me happy just coming here every day,” Br. Rich said. “I plan on staying at least for another five years and, after that, I know I’m going to be happy as I think back over everything I have done here.”

# New schedule announcement next month

Emma Brown  
managing editor

The administration plans to release the official changes to the daily class schedule for 2019-2020 in time for open house on Oct 28. This way, current and future RedHawks and their families will understand what the coming years will look like.

Contrary to rumors, the administration has not yet made a final decision. Principal Larry Tucker met with the rest of the administrative team on Sept. 13, where they decided on three final possibilities. In the coming weeks, Tucker wants to make sure that the administration chooses the schedule that will be best for both students and faculty.

“I hope that this new schedule will invigorate students,” Tucker said. “The goal of the new schedule is to help teachers and students by getting them out of the same everyday routine.”

Tentatively, the new schedule will be announced to students in the Oct. 26 issue of the Sentinel.



# School shooting survivor shares his story nearly 20 years later

Georgia Lattas  
senior reporter

Located in Littleton, Colorado, Columbine High School was the site of one of the deadliest mass shootings in modern US history.

On April 20, 1999, seniors Eric Harris and Dylan Klebold killed 12 students and one teacher. Austin Eubanks was one of 21 wounded.

Born in Oklahoma, Eubanks moved to Denver at 11 years old. Eubanks struggled adjusting to life in Colorado, and his freshman year at Columbine was his first year in the Littleton community.

“In Oklahoma, everyone was a mirror image of myself, so moving to Denver was a huge culture shock,” Eubanks said. “I never felt like I fit in, and I lost my sense of self.”

Eubanks decided not to attend a Denver public school, opting for Columbine instead. He immediately fell into a friend group there and regained his identity.

During his freshman year, Eubanks met Corey DePooter, and the two became inseparable. They shared the same passions, and both enjoyed high school up until the shooting.

“I was a 17-year-old junior, and I had the same routine every day,” Eubanks said. “I would walk out of my language arts class and meet Corey in the library. We sat down to eat lunch with our friends.”

Unbeknownst to the roughly 1,900 students inside, Harris and Klebold planted duffel bags containing bombs inside the cafeteria. After the bombs failed to detonate, the pair walked into the school and began shooting at 11:19 a.m.

Minutes after the shooting began, art teacher Patricia Nielson ran into the library, told students to get underneath the tables and called 911. DePooter and Eubanks immediately got underneath the same table.

The assailants entered the library and shot Eubanks twice. DePooter was also shot and killed instantly.

“Shortly after, the perpetrators left and I knew that Corey was gone,” Eubanks said. “I scrambled out the back door with other survivors, headed to a triage area and was taken to get medical attention.”

Eubanks recalls getting into a police car and picking up the car phone to call his parents. He told his parents his location, that he had been shot and about DePooter’s death.

“Minutes after I made the call, I saw my father jumping over a fence to get to me,” Eubanks said. “That was the first time I got emotional after the shooting.”

As word broke out about the shooting, parents were told to reunite with their children at Leawood Elementary School. Students were brought into the band room for identification and were interviewed for any information they could provide.

There have been 85 shootings in American high schools and colleges since Columbine.

23 of those shootings have taken place in 2018.

source: CNN News, San Diego Union-Tribune

The uninjured students returned on May 3 at nearby Chatfield High School. The day began with an assembly, and counseling was available to every Columbine student. School was out for the summer on May 27.

“My senior year, everyone returned to Columbine,” Eubanks said. “The school hadn’t remodeled yet, and I went back for two days and told my parents that I couldn’t do this. I was suffering so much emotionally and mentally.”

Recent school shootings have sparked debates on gun control and mental health, and Eubanks says society needs to look at the human connection component and the similarities perpetrators share instead.

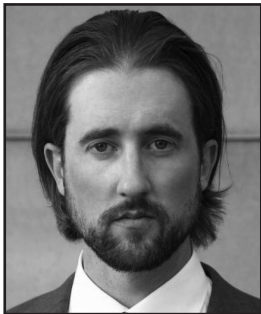
“These perpetrators have adverse childhood experiences that lead to loneliness and isolation,” Eubanks said.



photo courtesy of Austin Eubanks

(L to R) Austin Eubanks and his best friend Corey DePooter hid underneath a table in the school library during the 1999 Columbine High School shooting. DePooter and 11 other students did not survive the attack. Eubanks and 20 others were wounded.

“There’s some instability that creates these deep-seeded resentments. If we started to diagnose everyone that had anger issues, depression, isolation and resentment as a perpetrator of mass violence, then that would be a large portion of the US population.”



Austin Eubanks

Shortly after the Stoneman Douglas High School shooting, the #NeverAgain movement erupted, which advocates for tighter gun control and reforming gun laws in the United States.

Eubanks supports the movement, stating that any level of activism is important to create change.

“We need to look at this in a comprehensive fashion and figure out what’s happening in our culture,” Eubanks said. “If we don’t bring this conversation into classrooms, people are going to continue to have their heads in the sand.”

Now in his mid-thirties, Eubanks is the Chief Operating Officer of Foundry, a long-term addiction treatment program in Colorado where substance abuse is treated as a symptom of trauma.

“Shortly after the shooting, narcotics were put into my body that allowed me to detach from my emotional pain,” Eubanks said. “I began to take more than prescribed, which lead to a debilitating addiction that lasted throughout my twenties until I found long-term recovery.”

Alongside his work at Foundry, Eubanks continues to speak about his experience in hopes of inspiring others to create change.

“It’s a real privilege to do this work,” Eubanks said. “I am grateful for the opportunity to reach out to others and share my story.”

Fall 2018

## Epplteen News

**COLLEGE AND CAREER PATHWAYS**

CUSTOMER SERVICE WORKSHOP, OCTOBER 9 6:30 PM

FedEX Marketing Development Specialist Ellen Carberry will share her passion for exceptional customer service and teach students employable skills.

**MINI HORROR FILM FEST**

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Insidious, Oct 27, noon  
The Grudge, Oct 27, 3 pm

Plan on a terror-filled weekend at the library. Free fear! Snacks provided. Bring a book to swap with fellow horror lit fans.

**HUNGER GAMES ESCAPE ROOM**

Saturday, Nov 17, 10 am, 1 pm, 2 pm, or 3 pm. Register online or at the desk.

Act as a tribute in the Hunger Games challenge where you solve puzzles to escape the Capitol.

**AFTER-SCHOOL YOGA**  
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## 7 HABITS OF HIGHLY EFFECTIVE TEENS

@seancovey

**Guidance Department**

4200 W. 115th Street  
Chicago, IL 60655  
Main Entrance

### Parent Empowerment Workshop Series 2018-2019

Workshop 1: Thursday, October 11 @ 7:00 p.m.  
Workshop 2: Saturday, January 12 @ 10:00 a.m.  
Workshop 3: Thursday, April 11 @ 7:00 p.m.

Workshops will take place in RedHawk Theater unless otherwise noted.

The Marist Guidance Department will offer a series of 3 workshops for parents and community members aimed at empowering parents to foster respect, responsibility, resilience, and self-reliance in their children.

The theme of the 2018-2019 Workshop Series is based on Sean Covey's bestseller, "The 7 Habits of Highly Effective Teens". Each workshop will feature 1-2 habits interwoven with practical parenting strategies.

Cathaleen Novak, Social Worker  
[novak.cathaleen@marist.net](mailto:novak.cathaleen@marist.net)

Holly Cox, Guidance Counselor  
[cox.holly@marist.net](mailto:cox.holly@marist.net)

Pre-register for workshops @ [marist.net](http://marist.net)

@marist\_guidance



# New semester grading policy aims to help students

**Kaitlyn Klein**  
senior reporter

After academic deans Joe Inzinga and Tom Gouterman analyzed past grade records from students, the administrative team decided to change how semester grades are calculated. The new policy is in effect this semester.

The previous grading policy split up each semester into two marking periods. Each marking peirod was worth 40 percent of a student’s semester grade, with midterm or final exams worth 20 percent.

Now, instead of a semester being split into two separate grades going into exams, the entire semester is worth 80 percent of a student’s final grade with midterm or final exams staying at 20 percent.

The deans caution that just because students have a whole semester’s worth of grades, this does not mean students can slack off until the last minute.

At the end of each quarter there will be a “snapshot” of the students’ grades. These

“snapshots” will be given to parents as a progress report to show how each student is doing in their classes.

This change also does not mean that a student can make up assignments weeks or months after they were due. There are still deadlines teachers have when grading assignments.

Teachers now have full control of the gradebook for the entire semester instead of being locked out at the end of a quarter. This means that teachers have greater freedom to adjust poor grades with extra credit or additional assignments later in the semester if they notice a student has shown significant improvement.

Inzinga explained that this system benefits the underclassmen, specifically freshmen, who undergo a significant transition from eighth grade to high school. Some freshmen do not completely adjust to their classes and the workload until the end of the first quarter.

“This new grading system allows students to show academic progress over a longer period of time,” Inzinga said.

*“I’m in favor of the new grading system because it teaches us to be more consistent with achieving better grades over a longer period of time since we don’t get a fresh start for every quarter.”*

--Marty Jepsen  
senior

*“I like the new grading policy because I think it’ll give students a better idea of where their grades stand and will show the progress of their learning throughout the whole semester.”*

--Mrs. Kelly Giacobbe  
science teacher

The deans hope that the new grading system will increase academic motivation and help students sustain it throughout the first and second semester.

Students will no longer be able to “coast” through the second quarter simply because he or she received an A the first quarter. Now, students will have to keep up a strong work ethic throughout the entire semester.

The new policy will also potentially give students a more positive outlook on their own education. A student’s transcripts will no longer reflect, for example, that he or she got a D the first quarter and an A the second.

The change will hopefully result in a more positive outcome for the semester and take some of the pressure off students as they prepare to do well on final exams.

“We have to always look at what is in the best interest of a student and his or her success,” Inzinga said. “That was the major focus when we made this decision. Students are at the center of every decision this administration makes.”



photo by Georgia Lattas

Seniors Lina Murphy and Rosemary Enright discuss their experience at the month-long certified nursing aide program over the summer at the Sept. 18 Hawk Talk in the RedHawk Theater.

## Students explore future careers

**Georgia Lattas**  
senior reporter

The Explore Program allows students to discover new opportunities in career fields that interest them. Students spoke about their experiences over the summer at the Sept. 18 Hawk Talk in the RedHawk Theater.

English teacher Kathleen McArdle took over the program last year.

“This program is really geared for sophomores and juniors who don’t know how to seek opportunities for their future career,” McArdle said. “Anyone interested should definitely come and see me in the ARC.”

The Hawk Talk, an event that typically features alumni speaking about their professional careers to the Marist community, began with senior Nolan Borkovec discussing his experience working for the Shedd Aquarium.

“This was a paid internship in which I worked three days a week,” Borkovec said. “I talked to guests about the different animals

and the people I got to work with were great.”

Seniors Lina Murphy and Rosemary Enright spoke about their experiences attending a class at Chicago’s Pulse to become Certified Nursing Aides. Murphy and Enright attended class four days a week for one month, focusing on nursing home and hospital care.

“Last year, I knew I wanted to go into the medical field, but I didn’t know what I wanted to pursue,” Murphy said. “Rose introduced me to the CNA program, and I’m so glad I attended.”

Junior Brianna Brown attended a veterinary medicine camp at Purdue University for two weeks in July. Brown attended lectures and took part in hands-on activities with chickens, horses and cows.

“This camp gave me insight into what it takes to get into medical school,” Brown said. “I am so grateful for the Explore Program because it really helped me start thinking about college and getting out into the community.”

## Theater Guild presents ‘Curious Savage’

**Joy Gabala**  
senior reporter

The Marist Theater Guild is presenting “The Curious Savage” by John Patrick for its fall play.

Performances are Nov. 8, 9 and 10 at 7:30 p.m. in the RedHawk Theater. Tickets are \$5 for students and \$10 for general admission. Mrs. Erin Kelly and Mrs. Erin Vail are co-directing the play.

“The Curious Savage” is a comedy about Mrs. Ethel Savage, an elderly widow who inherits \$10 million. She plans to give away the money to less fortunate people so that they can pursue their dreams.

Mrs. Savage’s step children disagree with her decision and want to keep the money for themselves. The step children have Mrs. Savage committed to a sanatorium called the Cloisters, where she ironically finds her ‘true’ family among her fellow residents.

“This show has a simple message, which is to follow your dreams and accept people for who they are,” Vail said. “We chose this show because of its contrast to last year’s fall play, “Our Town,” which featured a much heavier plot and a larger cast. A large group of seniors graduated from our program last May, so this year we wanted something lighter that required a smaller cast.”

The play features senior Sarah Peck as the lead, Mrs. Savage.

The supporting cast consists of freshman Matt Elenteny, sophomores Una Rose Fortier and Matthew Warakomski, juniors Amy Orona, Joe Crisp, Kwintyn Essex, Cecelia Gibbons and Nicole Viz and seniors Faith Fisler and Elaina Miller.

“The cast is really excited about this production,” Peck said. “The show is really funny, but it also has some very touching moments about friendship that everyone will relate to. I think that everyone who sees the show will love it.”



photo by Joy Gabala

“The Curious Savage” cast members run though their lines on Sept. 18. The comedy opens Nov. 8 and runs through Nov. 10 in the RedHawk Theater.



# Lessons I learned leaving...and coming back

## Be open. Be brave.

Carolyn Yusa  
senior columnist

Elijah Ikezoe-Jones  
senior columnist

I am a senior graduating in 2019. Unlike my peers, when I graduate I will not be able to say that I had the full Marist experience. After spending my first two years of high school here, I left and attended Homewood-Flossmoor High School for my junior year.

After moving to Homewood during my sophomore year, my family and I decided that I would transfer to H-F because it was much closer to home and I could begin saving money for college.

Unfortunately, the transition did not go as smoothly as my family and I thought it would. To say the least, I was not able to fit in or mesh with the students and faculty of the H-F community.

Obviously, now I am back to finish high school as a RedHawk. Reflecting on the past year and a half away from Marist, going through the '17-18 school year at HF and coming back, I can honestly say that it was an experience I am grateful for.

When I came back, even though I know I am one of 1,700 students at Marist, I felt like I was missed while talking to faculty members and fellow students.

At H-F I admit I went through rough times, but those experiences gave me opportunities to learn about myself and how to handle difficult situations.

The main thing that I learned about myself is how I surprisingly enjoyed being alone. I used to think being alone was bad, something to avoid. After being by myself I found out that it was actually peaceful, and gave me an opportunity to relax and think.

Although I was gone for a year, I still felt a strong connection to Marist, thanks to a few good friends.

For example, it was great to be with everyone when I went to the Marist junior prom. When the boys basketball team played H-F in the semi-finals, my friends and I were at the game to support Marist.

I was able to do the se things because good people were willing to keep in touch with me and keep our relationships strong.

Last year, I was always given the 'side eye' in the halls at H-F because I continued to represent Marist by wearing my wrestling and football apparel. I even ordered and wore my Marist class ring because I knew I would be back.

Because my RedHawk pride runs deep, I had no problems being the soldier behind enemy lines.

Now that I am finally back at home among a group that makes me feel welcome, it almost feels surreal.

Since it is senior year, I will be doing as much as I can to make up for missing last year.

I will be at as many sporting events as possible. I will do my best to attend as many dances, extracurricular activities and be a part of as many things as I can.

At the end of the day, I am extremely thankful for everyone and everything at Marist.

Being gone for a year really showed me the true family bond that keeps us together and makes us Marist.

We are truly brothers and sisters for life.

Everyone starts out the same at birth as an innocent, cute baby. Then over the years your body and mind change. My life would change forever when I was 11.

That was the year my dad was diagnosed with an autoimmune disease and kidney failure, and later put on dialysis and diagnosed with a lot of other things such as lupus and calciphylaxis. My dad continues to go to dialysis for four to five hours, three days a week and has doctor's appointments every week.

A few years after my dad was diagnosed, my grandmother was also diagnosed with cancer. She battled through four tumor surgeries until there was nothing left to do but make her feel comfortable in hospice care until her time came.

My capacity for caring for another person became much greater. All of these horrible things ultimately made me the person I am today, which is an amazing and beautiful thing.

There is change in everything in life, but especially when someone starts to see the ones they love slowly fall apart right in front of them. My perspective in life altered quite a bit. I tended to see the world as a place full of life and hope, and in a split second I saw nothing except for bad and horrible things that occur when least expected.

I hope no one has to feel helpless and useless as often as I do. After six plus years of my dad not getting better, oftentimes worse, I would never show how I felt and never opened up to anyone.

When someone finds out someone they care for is sick or dying, they become so shocked that they seem to have no feelings at all.

I did exactly that. I had no feelings because the only emotion I could ever show was compassion and understanding. I never showed my feelings to anyone not even my closest friends. I held back anything that made me seem weak to give off the illusion I was strong enough for both my dad and myself.

I always have to have a smile on my face to show my dad he can get through the good days and bad. It felt like I always had this mask on my face and never showed who I truly am.

I felt so alone when my dad got sick and even more alone when my grandma got sick.

However, even though I hate showing my soft side, I decided to open up to a few of my close friends and the girls I went on Kairos with because everyone has the good and bad days, but for people suffering like my dad, the bad days are really bad. On these days, I do not know if he is going to die or live to see the next day.

Now that I have shared one of the hardships in my life, I encourage all of you to do the same. When you open up to someone, you will heal and grow as a person. If you hold back anything that is bothersome, it keeps you from living your life. Be in control of your life and do not let anything keep you from doing so.

The guidance department does a fantastic job at listening to whatever is bothering you and your friends will do the same.

Once you open up, you will feel a certain safety, a calming moment and you will experience growth. Be brave. When your are scared, you can rise above it.

So be open and be brave.

### photo opinion

**Next month, the administration will announce a new daily bell schedule for 2019-2020. What do you hope the new schedule includes?**



**Andrew Kerlin**  
freshman

**I hope the new schedule includes longer passing periods, and that we start at 8 a.m. instead of 7:45 a.m.**



**Lauren Kokaska**  
sophomore

**I hope we still have late starts so I have more time to sleep and get ready for school.**



**Hannah Majeti**  
junior

**I hope the new schedule allows more time for us to do homework and get tutoring. I hope lunches are longer so we can eat without rushing .**



**Mr. Kevin Butler**  
science dept.

**I hope it gives more free time during the day for students to see teachers, but I do not want the school day to end later than 2:20 p.m.**

# An issue that can no longer be ignored

Elizabeth Delehanty  
junior columnist

Over the last 55 years, the *Sentinel* has covered countless topics of tremendous importance to the Marist community, from sports, to changes in the school schedule, to school-wide initiatives, clubs and activities.

A recent review of our archives reveals an alarming oversight, an issue that we have overlooked.

Until now.

It is high time, and perhaps fitting as we celebrate our 55th year, that we make amends to the RedHawk nation by finally addressing perhaps the most interesting topic of all:

What is a sandwich?

A sandwich, by definition, consists of two pieces of bread with meat, cheese or other fillings between them.

So when is a sandwich not a sandwich?

Take a hot dog, for example.

A hot dog consists of meat placed in a bun, not two pieces of bread. Clearly, a hot dog is not a sandwich. However, if the bun splits into two pieces of bread while you are eating it, then you are on your own to decide.

Some argue that a bagel classifies as a sandwich, but I think it depends on the situation. If it is a bagel with cream cheese, then it is not a sandwich. In this state, it has no sandwich properties. However, a bagel can be transformed into a sandwich by the addition of meat, cheese, lettuce, tomato and so on.

Where, you may ask, does a wrap fit into all this?

A wrap falls into the burrito category. A burrito consists of a tortilla rolled around a filling. While a wrap does share properties with the sandwich, because it is wrapped in a tortilla, it is not a sandwich.

A burger is a sandwich. It has meat, cheese, lettuce and tomatoes placed between two buns, all the ingredients needed for a tasty lunch or dinner.

The PB&J is a tricky one. It has no meat, only jelly and peanut butter, but most would classify it as a sandwich and I agree. It has two pieces of bread and fillings. I would argue that a PB&J should also be called a 'vegan burger,' but that is a separate issue.

Although a sub is technically made on a long roll, I would still say it is a sandwich. It has meat, cheese, lettuce and all of one's preferred condiments. It's full and proper name is submarine sandwich. If it were not a sandwich, it would not be called that.

No matter where you go, people will always have different opinions of what is and is not a sandwich. Like most controversial issues, it just requires some common sense to land on the right side of the argument.

But above all, the most important thing to remember is that a hot dog is not a sandwich.





THE  
SENTINEL



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The *Sentinel* reserves the right to deny a letter publication if it is morally or ethically offensive, contains unsubstantiated claims or personal attacks. The *Sentinel* also reserves the right to edit letters and guest editorials for space or clarity. Letters may be sent to the *Sentinel* Editorial Board, 4200 W. 115th Street, Chicago, IL 60655 or may be dropped off in room 126. Letters must be received by the first school day of the calendar month if they are to be considered for publication in that month's issue.

In the event the *Sentinel* makes an error, a correction or retraction will be published in the following issue.

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New science wing will prepare RedHawks for STEM careers

The number of jobs in science, technology, engineering and math (STEM) are growing in today's society. STEM includes a broad range of occupations that are projected to grow faster than the average non-STEM job, according to a 2014 Bureau of Labor Statistics article.

STEM fields are essential for the innovation and development of the modern world. STEM careers led to discoveries ranging from discoveries of penicillin and the polio vaccine to the invention of the microchip.

Going into a STEM career allows students to have more creative and innovative ideas, better pay and job security after college than non-STEM careers.

According to the U.S. Bureau of Labor Statistics, the national average wage for all STEM jobs (\$87,570) is nearly double the average wages of non-STEM careers (\$45,700). STEM workers earn 29 percent more than non-STEM workers, according to a 2015 Economics and Statistics Administration report.

Different STEM careers allow individuals the ability to use their creativity

and build new innovations, such as a software developer. Software developers design creative computer programs and develop applications for everyday usage.

Software developers use imagination and technological skills to create popular and interesting computer programs.

By having an intriguing STEM curriculum in high school, students can achieve STEM careers as well as influence students who have not previously thought of STEM careers.

Science Department Curriculum Coordinator Carrie Spano believes the new science wing will help Marist graduates achieve STEM careers or open the interest of Marist students to STEM careers. The new science wing will provide hands-on activities and experiments that will help motivate students to succeed and take an interest in STEM.

According to the National Math and Science Initiative, only 36 percent of all high school graduates are ready to take a college-level science course. Spano states that having the new science wing will expose students to an even more exciting

science curriculum and prepare students for future challenging STEM courses at the college level.

Graduating with a STEM degree can better help students secure a job after college.

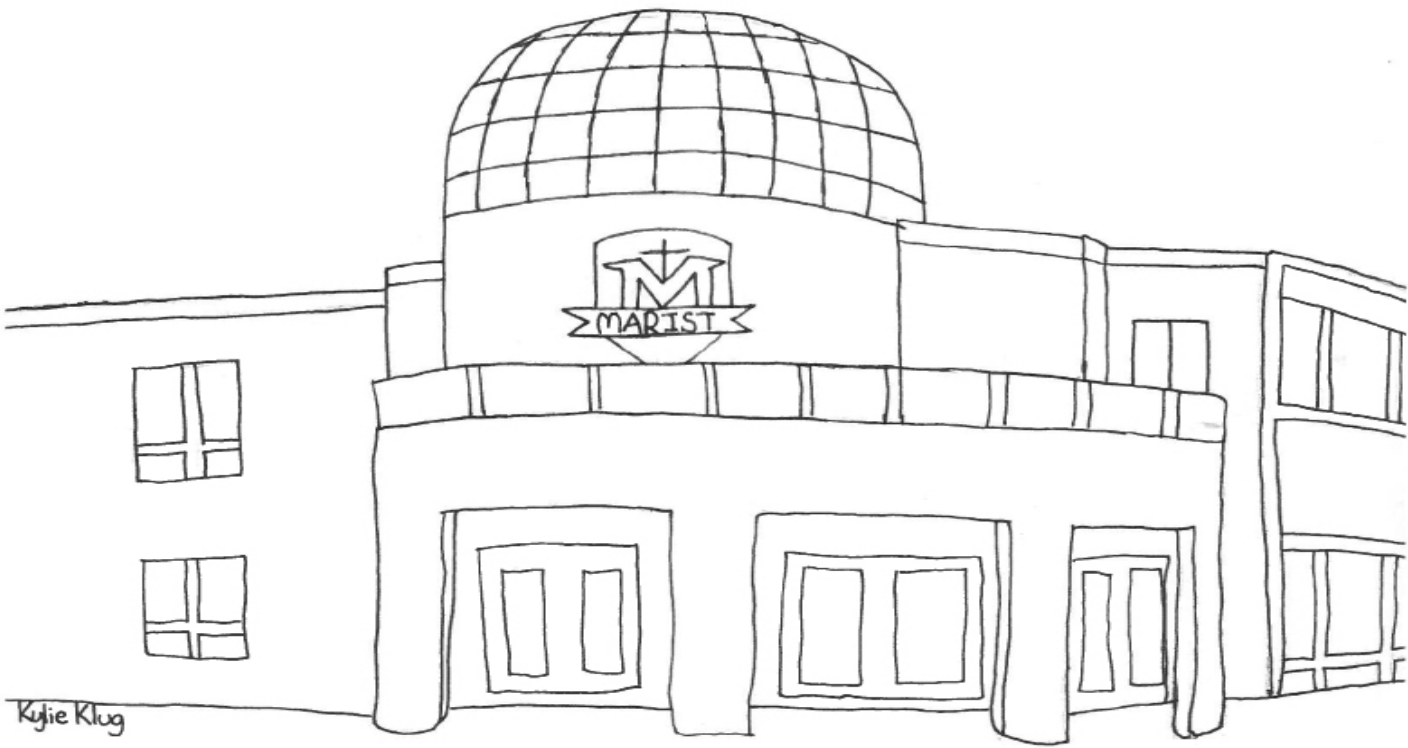
According to the Education Commission, STEM jobs were projected to grow 13 percent between 2017 and 2027 in the United States.

The commission also notes that since the STEM unemployment rate is only 2.2 percent, compared to a non-STEM unemployment rate of 5.5 percent, college graduates stand a far greater chance of finding a job with a STEM degree than finding a non-STEM occupation.

The Smithsonian Science Education Center reports that this year 2.4 million STEM jobs will remain unfilled in the United States. This puts our nation at a great disadvantage in comparison to other industrialized nations.

Going into STEM allows students to participate and help form a brighter and better future for our society and for our world.

REDHAWKS FLYING INTO THE FUTURE



THE NEW SCIENCE WING...COMING IN 2019

What students can do to help prevent school shootings

One of the biggest issues in 2018 is school shootings. This year, there have been 23 school shootings in America. Families across the country are haunted by the thought of losing their children to gun violence.

There have been protests and speeches arguing for stricter gun control. There has not been as much talk about what students can do to help prevent these tragedies.

Many students know a peer who is an outcast or a victim of bullying. Most of these children have shown signs of danger or violence, but students ignore them.

For students at Marjory Stoneman Douglas High School, ignoring the outcast was fatal. On Feb.14, Nikolas Cruz shot and killed 17 students and teachers. While Cruz is responsible for the pain and suffering his actions inflicted, he was bullied in high school, and this might help explain his motive.

Cruz began acting out in class and his behavior escalated to violence. His peers ignored the red-flags, mocking and ridiculing him instead.

Students need to include the outcasts, those who dread school because they have no one to sit with at lunch, or because they are constantly teased. Some of these students feel the need to act out, which can lead to danger. Instead of ignoring them, become friends with them.

Students need to immediately report any sign of violence to a faculty member. It does not matter if they overhear two peers talking about a rumor, or if they actually see someone with a weapon. Alerting teachers increases the likelihood that school officials can help troubled individuals before they turn violent.

Students also should stand up for what they believe in and make their voices heard.

Following the shooting at MSD, the students began to advocate for stricter gun control laws. Instead of just mourning, they pressed for change. They were in the news for weeks, contributing to an important national conversation.

While some Americans believe power lies with the government and not at the hands of high schoolers, students can make a difference. Teenagers are more invested in politics than adults recognize. Teenagers have valid opinions. Teenagers are mature enough to have serious conversations.

We are just waiting for the adults to respond to us.

Students can help prevent school shootings by including the excluded, reporting any signs of danger and using their voice to promote change.

School shootings may be considered an epidemic, but students have the power to help bring the cure America needs.



# Students for four years, teachers after that, friends for life

Erin Murphy  
senior reporter

Friends come and go at different times of your life, but when you find the right one, your best one, you just know.

Patrick Meyer and Michael Reid are real life examples of what it means to be best friends.

Reid and Meyer both attended Marist back in 2006 and played volleyball together, graduating in 2010. Neither of them would have guessed how much their friendship would grow over the next couple of years.

“Mr. Reid was actually the very first person I ever met as a student at Marist,” Meyer said. “I met him our freshman year in Mrs. Coy’s biology class when we were assigned to sit next to each other.”

Meyer went on to explain how friendship is very important to him, and that some traits really should stand out in a friend.

“A good friend is honest, kind, compassionate and always there for you,” Meyer said. “Mr. Reid was all of those for me.”

Meyer and Reid went on to win a volleyball championship together and now coach the freshman boys’ volleyball team together.

“We have always been good friends, but volleyball was definitely something that brought us closer,” Meyer said. “I am so lucky to get to coach with him now. We both bring different coaching skills to the table and it is our friendship that helps us coach effectively toward building a great team.”

Meyer and Reid would carpool together for every practice, game or tournament. Spending so much time together made their friendship so much stronger.

Marist was a big factor in Meyer and Reid’s friendship, and Marist continues to allow their friendship to grow.

Reid is a math teacher and Meyer is teaching religion for the first time this year. He formerly worked in campus ministry, where he became friends with just about everyone.

“Marist has blessed me with so many friendships,” Meyer said. “Marist blessed me with friends when I was a student, and now I am blessed with having so many friends from this amazing faculty.”

Meyer and Reid hope to continue working together at Marist for many years to come. Meyer considers himself “one of the lucky ones” among the faculty here.

“I consider myself so lucky to have had such a great teammate, but most importantly such a good friend,” Meyer said. “My favorite thing is seeing him around all of the time and we can easily catch up or have lunch together.”

Meeting new friends can be hard, but Meyer points out that having good friends will help build your character and make your high school days even better.

“Your friends play a role in who you become as a person,” Meyer said. “Marist is a place that brought me positive friendships that helped shape my character.”



photo by Erin Murphy

Religion teacher Patrick Meyer and math teacher Michael Reid, both graduates of the class of 2010, met as freshmen at Marist and have been best friends ever since.

In addition to coming back to Marist to work and coach, Meyer and Reid have both put in countless hours to help at football games, volleyball games, Relay for Life, the girls’ powder puff football games and many other activities and events.

“After spending so much time together, we can tell what the other is thinking,” Meyer said. “I am blessed that Marist gave me this friendship and many others.”

Meyer and Reid also graduated with math teacher Stephanie Perretta and English teacher Alex Karr. They all agree that coming back to Marist has been “amazing.”

Meyer, Reid, Karr and Perretta are all still friends to this day and work together daily to make Marist a better place.

“I hope that some of our students and players work together in the long run just like Reid, Karr and Perretta all are now,” Meyer said.

For anyone who may find it challenging to meet new people, Meyer gave some advice to help.

“Be your true self and open yourself up to new people,” Meyer said. “You never know who you will meet that will remain in your life forever. Marist is a place for everyone to call home. Everyone should make themselves at home here and get to know each other. Welcome to the family.”

## 2018-2019 faculty alumni

Of the 113 faculty members working here this year, 28 are alumni of Marist High School. Here’s what some of them said about coming back to work at Marist.



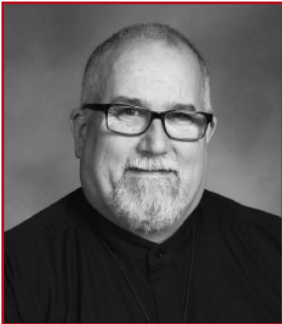
Mr. Jeff Nicholson  
Class of 1981

After graduating Marist in 1981, I understood that this school was something special. The people who are Marist, from my classmates and lay teachers to the Marist Brothers, helped me become the person I am today. I am grateful to teach here and hope that I impact students the same way I was. The building may go through some changes, but what it means to be Marist never will!



Ms. Stephanie Perretta  
Class of 2010

Growing up, I always knew I wanted to be a teacher. Every math teacher I had here made school such a good experience for me, especially Mr. Glennon. I remember thinking I wanted to create a class just like his. I was excited to go to his class every single day and that is what I strive for as a teacher today.



Deacon Andy Neu  
Class of 1978

I was ordained a deacon in 2001, but spent the next three years continuing to work in a career that was no longer fulfilling. I spent a lot of time praying for something new in the direction of ministry. In August 2004, the Holy Spirit opened a few doors for me, the administration took a few risks and, voila, here I am 14 years later!



Mr. Erik Christensen  
Class of 1997

I came back to Marist because of the influence the Marist Brothers had on my family. My father is a graduate of the class of 1969 and always spoke of how the Brothers shaped his life. Br. Hank and Mr. Hennessy played a very influential role in teaching me how to be a man of service and faith. Coming back to work at my home was a way for me to honor the people who helped shape me.



Mr. Tom Murphy  
Class of 2004

I came back to Marist because I had such a great experience here as a student. It was during my senior year that I first knew I wanted to be a high school teacher and that I wanted to come back and teach at Marist. Marist has always had a strong reputation for academics and I knew that I wanted to be a part of that.



Mr. Michael Landstrom  
Class of 2008

I know firsthand how the culture and environment engendered at Marist can provide the framework for a successful life. The opportunity to contribute something to this community in a direct way is something I am glad I was afforded. The opportunity to take over teaching history from the guy who taught me history, Mr. Coe, is something I feel honored to have.



# RedHawk cross country teams on track for state finals

Emma Brown  
senior reporter

The RedHawk cross country teams have started a strong race to the state finals.

The boys’ team started the season coming in third at the Yorkville High School meet on Aug. 21. Last weekend, the team placed ninth at the Tinley Park High School Invitational.

Boys’ head coach Jon Gordon hopes the team will win their first regional title since 2004 and go on to compete at IHSA state finals on November 3.

“Last season we finished third at regionals,” Gordon said. “We then qualified for state for the first time in 19 years. I do not plan on repeating the drought.”

The team’s plan for regionals and state is to maintain consistency.

“We just focus on one race a time,” senior captain Colin Tracy said. “If we keep training and working hard, everything will fall into place.”

The only major obstacle faced by the team this season is injuries.

“We have to focus on recovering just as much as we focus on our training,” Tracy said. “All the guys are working hard and it is really showing in our races.”

The girls’ team has faced a similar problem.

“We have a few injuries, but we are confident that everyone will be able to get back to good health in time for regionals and state,” senior captain Jill Borza said.

The girls took second place at the Reavis Invitational on Sept. 1, and first place at the Tinley Park Invitational on Sept. 22.

Borza and fellow senior captain Julia Crowley want the team to make it to state this year.

“Our season is going well considering the injuries we had at the beginning of the season,” Crowley said. “We have been training very hard and believe there is a good chance we will make it to state.”

The team captains agree that working hard and encouraging one another is key.

“[Our runners] can qualify individually for state at sectionals, but we want the whole team to qualify because we are a family,” Crowley said.



photo by Emma Brown

Senior Lucas Pennix takes the lead at the Reavis Running Rams’ Invitational on Sept 8. The boys compete at Niles West tomorrow at 9 a.m. and the girls at Wheaton North at 8:30 a.m.



photo by Mia Thorne

Junior Olivia Bridgeman taking her first swing during a match Sept 20 against St. Ignatius College Prep and Mother McAuley at Ridge Country Club, where the RedHawks tied with Ignatius for the win. The RedHawks’ road to state begins with regionals on Oct. 3.

## RedHawks golfers in full swing

Mia Thorne  
senior reporter

The RedHawk golfers are well into their season with the girls’ record at 5-3 and the boys’ team at 9-2.

The girls’ season started with a ninth place finish with an overall score of 366 at the Homewood-Flossmoor Invitational.

The team then went on to beat Oak Forest 194-207 on Aug. 16 and. Shepard 148-184 on Aug. 22.

The team lost to St. Viator on Aug. 29, 201-180, only to come back and take seventh of 14 teams at the Oak Forest Invitational on Sept. 8, led by freshman Mallory Clifton and junior Tyler Murray with scores of 91.

Marian Central beat the RedHawks 179-204 on Sept. 10, but the team snatched a victory from Nazareth on Sept. 12, 193-204. The team came in fifth place at the Providence Celtic Swing on Sept. 15.

Head coach Ryan Doidge thinks the team is doing very well this season.

The varsity team is made up of many underclassmen this year, but Doidge is confident in the seniors’ ability to help the rest of the team stay focused.

“This year we have a smaller team,” Doidge said. “We only have 22 players, including junior varsity. This means the girls will be seeing more play time and more competition.”

The boys started the season with a second place finish at the Nazareth Invite on Aug. 10, followed by a six-game winning streak.

Most recently, the RedHawks won the Ridge Country Club Invitational on Sept. 22, beating out Brother Rice, St. Rita, Mt. Carmel, St. Laurence and St. Ignatius.

Boys’ head coach Joel Vickers is confident in his team this year.

“This year we have a great group with a lot of talent and potential,” Vickers said. “They have improved a great deal in tournament play and this is a year we can get people down to state.”

The boys’ team will compete Oct. 2 at the IHSA regionals, while the girls’ team plays tomorrow at the Rosary Golf Invitational.

## Serving up a good season

Elizabeth Delehanty  
junior reporter

The RedHawk girls’ tennis team is 9-4 this season after their most recent loss against Sandburg on Sept. 19 at home.

During the Morgan Park Academy Beverly Hills Tennis Club Invitational, the RedHawks beat Morgan Park and McAuley 4-0 while suffering a tough loss to St. Ignatius.

The team went on to lose to Benet Academy but won against Joliet Catholic Academy, Andrew, Marian Central and Stagg and took first place in the Cardinal Classic against Eisenhower, McAuley and Shepard.

With senior captain Brette Browne and junior co-captain Katarina Balchunas leading the team, the girls are preparing for the East Suburban Catholic Conference (ESCC) championships on Oct. 5 and 6.

“Our team has been working hard every day,” Browne said. “There is some tough competition, so we have been preparing both mentally and physically.”

Coach Nicole Selvaggio, the 2017 ESCC coach of the year, hopes that this year’s team finishes this season with the same success as last year.

“We are hoping to get as far as we can possibly go,” Selvaggio said. “Last year we were fortunate. We only lost 3 seniors and everyone has been stepping up in different ways.”

This year there are 33 RedHawk tennis players, a team record. For the first time in team history, no cuts were made. There are 15 players on junior varsity and 18 on varsity.

Senior Rose Enright is among the players who feel the season is going well.

“We have had a few losses and some great wins, but every girl on the team shares a sense of joy just by playing the game,” Enright said.

Although the team has many new players, Selvaggio is optimistic when it comes to the future of the team.

“We are improving everyday and continue to work hard and face our rivals by letting the rackets do the talking,” Selvaggio said.



photo by Emma Brown

Senior Rosemary Enright returns a serve, aiding the RedHawks in a 3-2 win against Providence on Sept. 13. The team will compete Tuesday, Oct. 2 against Marian Catholic High School at the Marian Catholic Invitational.



varsity football

# RedHawks look to continue winning streak

Elijah Ikezoe-Jones  
senior reporter

The RedHawks have a four-game winning streak after their 42-6 victory last Friday against Joliet Catholic Academy at Red and White Stadium.

The season opened with a tough 16-20 loss against Brother Rice on Aug. 24. The RedHawks went on to beat Mishawaka 27-24 on Aug. 31 and Notre Dame 28-21 on Sept. 7.

The RedHawks then had a tremendous victory on Sept. 14 for the homecoming game, defeating St. Viator 49-7.

Head coach Ron Dawczak hopes to lead his team to the state championships this year. Last year the team made it far in the playoffs, but did not go all the way.

Many starting players from the class of 2018 are continuing their football careers at Division I colleges, but Dawczak’s expectations for this year’s team remain high.

“Expectations have not changed one bit from last year,” Dawczak said. “We have a

bunch of guys who are willing to fight. We do not have as many Division I athletes as we did in the past, but that does not mean we are lowering expectations at all.”

The RedHawks have six senior captains this season. Quarterback Mike Markett, wide receiver Billy Skalitzy and offensive lineman George Fanelli lead the offense, and defensive lineman Caleb Burrel, linebacker Jake Duerr and defensive back Kendrick Nowling lead the defense.

“They have been excellent leaders,” Dawczak said. “They continue to put forward strong examples for the younger players.”

Since the Redhawks tough loss in the ‘Battle of Pulaski’ opener, the team has rebounded with consistency being the main focus.

“Our offense has gotten off to a few slow starts so far,” Dawczak said. “We need to start and finish the remaining games fast.”

The RedHawks play away for the next two games, tonight at Marian Catholic at 6 and next Friday at Benet Academy at 7. They will host Marian Central Oct. 5 at 7.



photo by Alyssa Lang

Seniors Charlie Laurencell and Caleb Burrel tackle a St. Viator opponent on Sept. 14 as their teammates rush in to assist. The RedHawks play at Marian Catholic tonight at 6.



photo by Jenna Fessler

Senior forward Patrick Clancy maintains possession of the ball during the game against Brother Rice on Sept. 9. The team’s next home game is Oct. 3 against Marian Catholic at 6 p.m.

## RedHawk soccer strives for greatness

Jenna Fessler  
senior reporter

The RedHawk varsity soccer team entered this week with a 7-3-1 record. Although the team faces some obstacles this season, the players plan to overcome them.

Head coach Sean Maxwell noted that one challenge comes from the number of players on the team.

“I think a major challenge with our long and talented roster is trying to get each of our players adequate minutes,” Maxwell said. “This is the first time in quite a few years that we have rostered as many as we have, and it does make it hard sometimes to get all of the guys significant minutes.”

Maxwell also acknowledged the team’s struggles with inconsistency.

“We have struggled to finish in games in which we have had the better of the play, but often times that is how soccer goes,” Maxwell said.

Maxwell also acknowledges the players’ capabilities and strengths and has high expectations for the rest of the season.

“I believe what sets us apart from many teams that I have coached is the talent level, not only for my starting eleven, but deep into our reserve players,” Maxwell said. “We feel confident in our entire roster and truly believe that each of our players can make serious contributions to the team.”

The team is led by senior captains midfielder Patrick Clancy and defender Quinn Kennedy. This is Clancy’s third year on varsity, along with senior defender Jacob Robinson.

“My past few years on the team were good but something about this year feels different,” Clancy said. “Hopefully there’s something big to come.”

Kennedy feels that the team’s relationship adds to the difference.

“The unique thing about our team is that we have hung together since last season, we have experience and a great bond.”

## Girls’ VB sets up for success

Cecelia Gibbons  
junior reporter

Following their 2017 state title, the girls’ volleyball team is currently 18-0. On Sept. 20 the RedHawks defeated rival Mother McAuley 25-11 and 25-18 in two sets.

“Obviously it feels great [to defeat McAuley],” senior middle blocker Abigail Callahan said. “We know we have a target on our back, but we enjoy the competition.

Callahan and her teammates continue to take their motivation from last year’s state championship.

“We worry about taking the season one match at a time,” Callahan said. “We set a high standard with the state team last year, but that only makes us work that much harder every day, both on and off the court.”

Head coach Justin Vidovic said the team had to adjust after losing nine seniors last year, but players are “stepping up,” which he believes is a big part of the team’s success this season.

“A lot of people had to fill different roles as players, but even more [as leaders],” Vidovic said. “We had to find the vibe of our team because every team is different. We had to work through the first couple of weeks to start to mesh with each other, and now we are starting to see that as the games have started.”

The coaching staff’s focus this season has shifted away from individual players to the team as a whole. Vidovic points out that while the 2017 and 2018 teams both trained the same way and pride themselves on the same successes, this year’s team is different.

“Our physical strengths and weaknesses are a lot different than last year,” Vidovic said. “We’re trying to mold what we do to our strengths and be very coordinated as a team.”

Vidovic says the team’s goal is not to win state again, but to keep improving.

“If we keep progressing each week, we’re happy,” he said. “We’re not focused on the results right now, just trying to do what we can to keep improving.”



photo by Emma Brown

Senior setter Katie Mather serves the ball to McAuley during the first set on Sept. 20. The RedHawks defeated the Mighty Macs, 25-11 and 25-18.