

SPECTRUM

Photo Credit: Vanessa J-H.

HIGHLIGHTS INCLUDE:

- Veterans Day 2021*
- Foreign Exchange Students*
- Athletics & Extra Curriculars*
- ...and more!*



THE HIVE MAGAZINE

Fall Edition

2021

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Eli H. and Tanner G. celebrate after a win on September 17.

Photo Credit: C. Hailey

Delayed Start Mondays

In order to accommodate the time needed to hold important meetings*, Spectrum implemented a late start on many Mondays for the 2021-2022 school year. For the convenience of families needing bus transportation and to avoid students being home alone, busing has continued to run at the regular pick up time and students have monitored areas within all buildings to work quietly and hang out with their peers until 8:40 a.m. This time has been invaluable to the staff and administration wishes to express thanks to families for making this possible.

**Meetings include the following: staff meetings, professional learning communities, and Student Assistance Team (SAT), which is a federal requirement for all public schools offering support services.*



Facility Upgrades Continue

Spectrum continues to respond to needs and improve the quality of its facilities on an ongoing basis. Over the summer of 2021, health offices in all three school buildings were upgraded. The purpose for the upgrades is to improve separation and provide increased privacy for medical and personal information related to health and attendance. Improvements included restructuring office space to direct students to a specific health/attendance location and add glass for privacy while also maintaining functionality. We are pleased to provide our Health/Attendance Clerks with improved workspaces.



Spectrum Health Clerks show their excitement for the new improvements of the health offices. (L-R: Mrs. Emmel, Mrs. Burfeind, and Mrs. Newberger)



VETERANS DAY 2021

Honoring All Who Serve

honoring the service of veterans and promoting patriotism

Spectrum's Veterans Day Program is always a highlight of the fall. In addition to honoring the service of veterans and promoting patriotism as a school, the program helps to emphasize two aspects of the school's belief statements: (1) Reaching the community through service creates positive change in oneself and others and (2) Upholding high expectations builds self-discipline, self-respect, and self-reliance.

Each year Spectrum highlights a local organization serving and supporting veterans. 2018 brought the Patriot Riders. In 2019, Spectrum honored Beyond the Yellow Ribbon. 2020's unique format allowed the school to highlight Jerry Bergstrom, Navy Radarman, 3/c, a childhood friend of Spectrum's High School Principal, Mark Leland. This year's local organization was the Magnus Veterans Foundation (MVF), located in Dayton, MN, whose mission is to "heal and honor our veterans and their families through community fellowship and a comprehensive approach to restoring the mind, body, heart, and spirit." The President of the MVF, Lieutenant Colonel (Retired) Shawn Alderman, MD, shared his passion for serving veterans and the great work taking place at the MVF. He has served his country in multiple tours and countries and is also a Spectrum 7th grade parent. The MVF serves over 100 veterans at their beautiful Dayton



Students, Staff, and community members rise as the colors are retired by the Elk River Honor Guard.



Mr. Tom Tuckey, Army veteran and keynote speaker, addresses the crowd at this year's event.

Photos provided by C. Haley

"Spectrum encourages everyone to remember those in service"

campus.

Spectrum is blessed with many parents who are veterans and great patriots and serve as keynote speakers annually. This year's speaker was Mr. Tom Tuckey. In addition to serving in the Army for many years, Tom and his wife, Kirsten, have hosted a number of foreign exchange students who are now Spectrum alumni. They also have three children of their own who are currently attending Spectrum. Mr. Tuckey eloquently shared his love for the country with compassion and humor, while also highlighting his dad and the challenges faced by those who suffer from the after-effects of Agent Orange.

Annual traditions are an important part of our program. This includes the choir leading in the National Anthem, along with a chosen patriotic piece. The band plays each military

service anthem while branch flags are presented by members of those services. Audience members with family members who have served, or are serving, stand in honor while their flag is presented. The school often hears how important this personal connection is to its students.

Other traditions include the local Elk River Honor Guard presenting and retiring the colors and a middle school Spectrum student reading their selected essay as part of the VFW annual contest. The theme for 2021 was "How to Be a Good American". This year's reader was Kasey Lade (6th Grade).

Spectrum considers it an honor to bring together its students, staff,

veterans, and community members for its annual Veterans Day program, and encourages everyone to remember those in service throughout the year - including veterans, current service members, and local police, fire, and medical personnel.



Kasey Lade, 6th grade student, reads her essay during the program.



Spectrum, Let's Make our Re-Visions Count!

It's hard to believe that Spectrum is in its 16th year of operation! The school has come a long way from its humble 2006 beginnings in the Boys and Girls Club of Elk River. At that time, Spectrum served around 70 students in grades 9 and 10. Since then, Spectrum has established itself as a high quality college prep educational option in the Elk River area and now serves over 800 students in grades 6-12.

Growth and continuous improvement only happen with intentional planning and highly dedicated staff, students, and families. Spectrum is grateful to those who have paved the way and who continue to stay the course. In the spring of 2021, the Spectrum School Board embarked on a strategic planning process with parents, staff, and students to set its direction for the next five years. This resulted in revised vision, mission, and belief statements clarifying, supporting, and re-committing to its organizational priorities. This also led to the theme for this year which is - "Re-vision". (Cont. on page 6.)

Over the last number of years, while fulfilling many aspects of Spectrum's previous strategic plan, intentional planning resulted in numerous modifications and improvements (*e.g., adding a 7/8 building while creating a separate middle school program, adding C@SH classes to ensure students can earn their AA degree without leaving campus, switching to block scheduling, refining the service learning program, developing RtI and advisory, and creating curriculum maps to ensure all curriculum is tied to standards*). Staff, students, and families have shown amazing dedication leading to the school's continued growth and students' successes. Every school year brings new opportunities and challenges and Spectrum is confident that it will continue to grow and improve as it re-visions together.

Spectrum's goal in 2021-2022 is to ensure that all of the re-visions made over the years continue to count! Re-visions are not a new concept - instead, they are a refreshing of what already exists! Now, perhaps all may see things through "new eyes" as Spectrum's community continues its tradition of a high-quality college prep education.

Volunteering Brings Many Benefits - to the Students, the School, and the Volunteer!

Spectrum encourages parents/guardians to volunteer in their child's school up to 20 hours a year and has a Volunteer Coordinator in place to welcome them and assist. However, volunteering is not about filling a quota. There are so many benefits to volunteering - for the students, the school, and the parent/guardian.

Here are a number of top benefits to volunteering in school:

1. Getting involved is a great way to show students that parents/guardians take an interest in their education.
2. Getting involved sends a positive message that school/education is a worthwhile cause.
3. Parent/guardian volunteers are essential to organizing and chaperoning events and other school activities.
4. Parent/guardian volunteers offer a huge resource and support base for the school community.
5. Parent/guardian volunteers show students the importance of participating in the larger community (serving others).
6. Working with teachers, administrators, and other parents/guardians helps understand students' daily activities. It can also assist parents/guardians in tapping into trends and fads of school life that can help in communication with students as they grow and change.

Information on how to get started volunteering at Spectrum or finding ways to get involved can be found on the Spectrum website [here](#).

Photos provided by: Max R., Ella S., Katelyn K., and Mrs. Chrest

The STING of SUCCESS

NATIONAL MERIT SCHOLARSHIP SEMIFINALIST

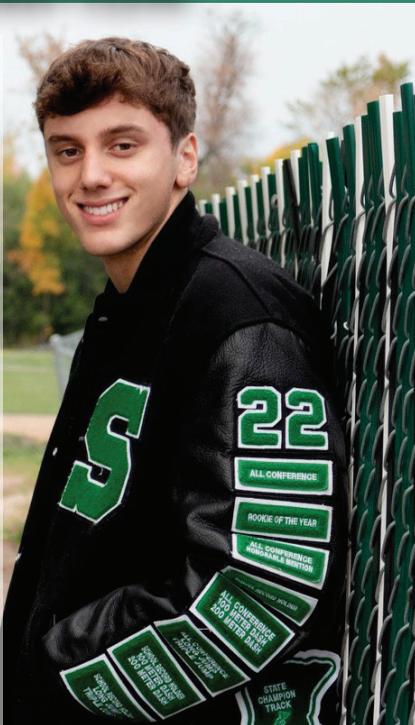
In early September, about 16,000 students, or approximately one-third of the 50,000 high scorers, were notified that they have qualified as Semifinalists. Spectrum's very own Ella Sontowski has been nominated as a National Merit Scholarship Program semifinalist.

This is an extremely distinct honor and Spectrum High School is very proud of her.



STING'S FIRST STATE CHAMPION

Max Reis became the first individual champion representing Spectrum in a state athletic tournament. Reis won the 100-meter dash at the Minnesota State Track & Field Meet held on June 18th at St. Michael Albertville High School. "Max ran within 3/100's of a second of the all-time state class A record in the 100", said coach Rick Peterson. "Behind his achievement was intensity, focus, and a lot of hard work that is seldom seen by others outside the program. Spectrum is very proud of Max and is excited for the leadership he will offer the team this coming season as a captain".



Congratulations to our yearbook staff (The Accolade -pictured above) and broadcast journalism crew (NOISE News -pictured below) for their wins in the Journalism Educators of Minnesota All State Competition awards. The Accolade was recognized with an All State Bronze Award for the submission of their 2020-2021 yearbook, and NOISE News was recognized with an All State Gold Award for the submission of three shows from the 2020-2021 school year.



Spectrum Principal Blogs

Spectrum has bi-weekly communication from both principals that can be found on the Spectrum website!



Mark Leland
High School Principal



Greg Heinecke
Middle School Principal

Spectrum continues to improve its communications to ensure students, parents, and staff have access to accurate and timely information regarding all of the exciting events and happenings throughout the school. Spectrum is blessed to have two seasoned communicators at the helm of both the middle and high school programs. In the 2019-2020 school year, the HIVE officially became a quarterly magazine to reach a broader audience. At the same time, both schools implemented bi-weekly Principal Blogs. All Spectrum families receive an email when the blogs have been updated. Information on subscribing to the blog(s) can be found on the Spectrum website at

<https://www.spectrumhighschool.org/schools/high-school/blog/subscribe> (high school), and <https://www.spectrumhighschool.org/schools/grades-7-8/blog/subscribe> (middle school).

SPECTRUM STUDENT SUCCESS

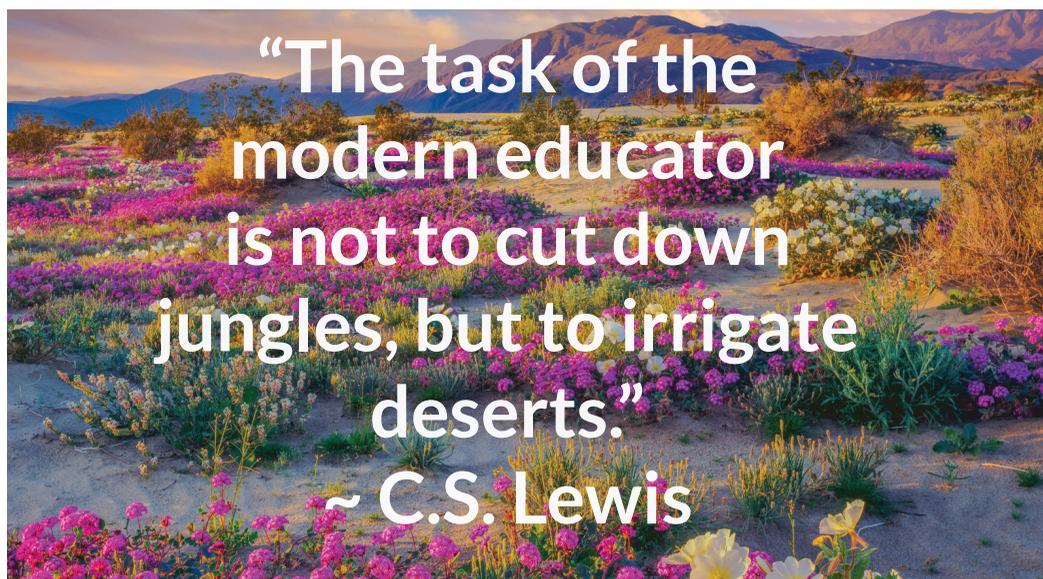
Wise words from the well renowned author C.S. Lewis urges one to consider first the potential for achievement held within each student rather than the elimination of challenges that might stand in their way. It is our job as an educational system to establish an environment in which all students can thrive and then nurture their academic growth along the way.

Education is about acknowledging a student's capacity for success and providing learning opportunities for that success to be actualized. It is about fostering student self-awareness and a belief in their own capacity for growth, regardless of their individual circumstances. Challenges become opportunities, opportunities provide inspiration, and inspiration leads to accomplishment.

It is the assignment as educators to "irrigate" students' educational foundation, allowing them to grow, flourish, and become confident, contributing members of a democratic society.

Spectrum strives to take this approach to the "task as modern educators." As the district mission states, Spectrum wants to create an educational experience that equips students with the knowledge, skills, and attributes to successfully navigate the college and career of their choice and positively impact the world around them.

To provide direction for this mission, the Spectrum Student Profile outlines seven competencies that identify and define the knowledge, skills, and attributes referenced in the district's mission statement.



SPECTRUM STUDENT PROFILE

A Spectrum student is a:	
1. Globally Competent Individual who	<ul style="list-style-type: none"> ● possesses an informed world perspective, including understandings of world geography, history, economics, social issues, cultures, political structures, and environmental conditions, ● understands that local concerns are often related to global concerns, ● recognizes and analyzes differing perspectives, including his or her own, and ● effectively communicates and problem solves with those whose perspective, culture, and language that may differ from their own.
2. Responsible, Engaged Citizen who	<ul style="list-style-type: none"> ● demonstrates a high level of integrity and principled action, ● Applies knowledge and education for the good of the community, ● demonstrates respect and understanding of differing perspectives, ● actively seeks information about issues that impact the local and global community, ● acts intentionally to serve and help to meet the needs of fellow community members, and ● shows empathy and compassion for others.
3. Effective Communicator and Collaborator who	<ul style="list-style-type: none"> ● communicates effectively as a listener, speaker, and writer, ● possesses strong social and interpersonal skills, including verbal, non-verbal, and conflict resolution skills, and ● works effectively with others in academic and social settings, both as a leader and a contributor.
4. Critical Thinker who	<ul style="list-style-type: none"> ● demonstrates proficiency in multiple subjects or fields, including a variety of academic and technological disciplines, ● thinks and produces creatively, both collaboratively and independently, ● demonstrates intellectual curiosity by applying original solutions to problems or challenges, and ● critically analyzes and evaluates informational sources.
5. Authentic Learner who	<ul style="list-style-type: none"> ● understands own needs as a learner and advocates appropriately, ● persists when faced with challenge or adversity, ● actively sets personal learning goals, ● self monitors progress and, ● values continuous learning and seeks opportunities for growth.
6. Innovative and Creative Problem Solver who	<ul style="list-style-type: none"> ● develops solutions to problems encountered or are likely to encounter in life, ● complete tasks for which have not received explicit instruction ● Proposes solutions to real-world problems, and ● engages with real-world audiences in an effort to solve authentic problems.
7. Mindful Decision Maker who	<ul style="list-style-type: none"> ● actively maintains a healthy balanced life through informed choices, ● adapts to new and challenging situations and environments, ● commits to physical, social, and emotional well-being, ● demonstrates knowledge of essential life skills and resources, and ● accepts responsibility for personal choices and actions, and learns from failures

As these seven competencies are refined, they are presented now as an introduction, and in the future, will be presented again, along with an opportunity to provide feedback, as the Spectrum Student Profile is finalized.

Back to School: LINK Crew leads at Fall Orientation



Photos by C. Haley



LINK crew poses for group photos after clean up of the 2021 9th grade orientation day.

Prior to school starting on Aug 30, 2021, Spectrum’s leadership group was busy ensuring a successful start to the academic and social year for the incoming 9th grade students. Spectrum held its 3rd LINK Crew Freshman Orientation on Thursday, August 19th where everyone seemed grateful to be back in person meeting face to face!

LINK Crew’s focus is on making positive and personal connections for incoming students at the high school level. Each spring, students who will be juniors and seniors the following school year are invited to apply for LINK Crew leadership positions. If chosen, these students go on to attend training, beginning in early August, on how to mentor and run small groups as a part of the orientation process.

On Orientation day, 90+ freshmen arrived and were greeted into the gymnasium for a group assembly that included welcome messages, icebreakers, and a lot of fun! The large group activities were led by the LINK Crew Coordinators, Ms. Hamernick, Ms. Genise, and Ms. Kobes, and a special message was delivered by high school principal, Mr. Leland. Staff volunteers, along with the new teachers, formed a “gauntlet of welcome” by lining up on both sides of the entrance to the gym to cheer on and welcome the incoming students. After about an hour of the assembly, the LINK Crew Leaders then gathered their personally invited small groups of students and headed to a classroom for a more personal experience.

The small group activities focused on getting to know the group members and explaining details important for the first week of school such as “What Every Freshman Should Know”. Once done, the groups wrapped up with a tour of the



Mr. Nyquist and Molly N. welcome incoming 9th grade students at the check-in table during the orientation day.



LINK leaders and 9th grade students shown responding to Ms. Hamernick's cues during an activity as a part of the Freshman Orientation event.

school building before returning to the gym for an enthusiastic send off.

LINK Leaders are passionate about the impact they make with their group of students and work to improve their experience at Spectrum. Since orientation, the LINK Crew has met monthly for a training followed by leading their freshmen groups in activities that focus on time management, goal setting, and peer interactions. Other activities include teaching about SMART goals, providing helpful ideas on how to manage time wisely, and hints on how to stay focused. The LINK Crew is looking forward to more months of activities with their small groups before they step back and watch the underclassmen, who are now their new friends, successfully forge their own way through high school.

NEW Online Program Plans

In order for a public school in Minnesota to offer any online programs beyond the 2021-2022 school year, MDE (Minnesota Department of Education) must approve an online program application. The Spectrum School Board has included developing an online program as one of its strategic goals. Spectrum has hired an Online Program Coordinator, Lynn Sommerstad, as the first step in this development process. Mrs. Sommerstad brings years of teaching experience and work with youth to Spectrum, along with a master's degree in curriculum development.



Photo provided by Lynn Sommerstad

Mrs. Sommerstad (3rd from left) shown with her family. (L-R: Lauren - daughter-in-law, Jason Sommerstad - oldest son - Spectrum class of 2015, Lynn, Jeff - husband, Nate - middle son, and Josh - youngest son)

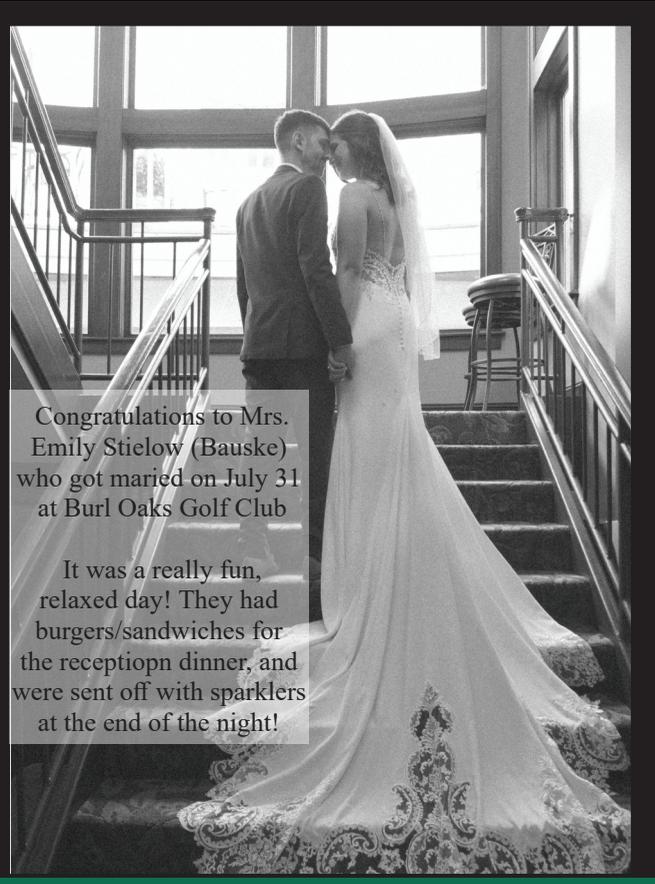
Spectrum's online program will likely begin with online class options in many of the College at Spectrum High School (C@SH) courses. The school anticipates that courses chosen for this program will be highlighted in the registration materials for the 2022-2023 school year and is anxious to learn the interest level of students and families. Spectrum believes by merging the school's unique C@SH program** and a fully approved online program through MDE, its high-quality college prep and college programs will soar to new heights!

***Spectrum's C@SH program offers students all courses necessary to achieve an AA degree while remaining on Spectrum's high school campus, supported by high school teachers, fully experiencing high school, and participating in high school extracurricular programs.*



11th and 12th grade school counselor, Blake Mayes, and his wife Lisa, welcomed their first child into the world in September. Hazel and her mom are healthy and doing very well.

Congratulations to all of the Spectrum staff who have had recent additions to their lives!



Congratulations to Mrs. Emily Stielow (Bauske) who got married on July 31 at Burl Oaks Golf Club

It was a really fun, relaxed day! They had burgers/sandwiches for the reception dinner, and were sent off with sparklers at the end of the night!

Spectrum Additions



Congratulations to Mrs. Jessica Favre (Kemnitz) and her husband, Tim, who got married at Watson Block in Minneapolis on October 24. (last name is Favre- pronounced Fah-ver, no relation to Brett, despite Jessica's love of the Packers.)



Congratulations to Mrs. Samantha Pallin (Grace) & her husband, Dominic Pallin, who were married on July 8th, 2021 in Key Largo, FL at Kona Kai Resort (right on the beach at sunset)



Emilia (Emi) Jean Bird
 Born 9/18/21 at 3:10pm - 6lbs 5oz and 19.69 inches long
 Family is doing well and they are just so overwhelmed with love for this little one!!

DID YOU KNOW?



1 Siblings of current Spectrum students get first priority in the enrollment lottery.

ENROLLMENT



2 Parents must apply for enrollment by January 31, 2022, to be included in the February 15, 2022 enrollment lottery.



3 *Anyone* can sign up for one of the Information & Tour Nights. See details on the website.

Info & Tour Night Dates

Middle School Events (6th-8th Grade)

Thursday, December 16, 2021 5:30 - 6:15 p.m.

Thursday, January 6, 2022 5:30 - 6:15 p.m.

Thursday, January 20, 2022 5:30 - 6:15 p.m.

Tuesday, February 8, 2022 5:30 - 6:15 p.m.

Tuesday, March 22, 2022 5:30 - 6:15 p.m.

High School Events (9th-12th Grade) Events

Thursday, December 16, 2021 6:15 - 7:00 p.m.

Thursday, January 20, 2022 6:15 - 7:00 p.m.

Tuesday, February 8, 2022 6:15 - 7:00 p.m.

New SPECTRUM STAFF 2021-2022



Cole Bieber
IT Specialist



Henry Brady
MS Science



Rachael Cappola
Curriculum and
Instructional Coach



Mary Chaffin
Business Accounts
Specialist



Alex Julkowski
HS Social Studies



Stephanie Kobes
School Counselor



Austin LeBrun
Student Support
Specialist



Mike Patterson
MS Language Arts



Chris Schiferli
MS Language Arts



Mark Slechta
Phy Ed & Special Ed

Foreign Exchange STUDENT HIGHLIGHTS

Each year Spectrum welcomes and embraces foreign exchange students into the student body. This year there are six foreign exchange students enrolled at the high school.

Here are some fun facts about them!

Roger Hernandez, Grade 10

Home Country: Spain

Roger arrived at the end of August and will be at Spectrum for the entire school year. So far, Roger has been surprised by how many of the restaurants in America seem to be fast food. When asked what his favorite American food is he stated, "either pizza or burgers!" Roger is excited to explore as much as he can during his visit, and currently, his favorite classes are Ceramics and Total Fitness.



Michel Brunhoeber, Grade 11

Home Country: Germany

Michel arrived on August 25th to his host family who he describes as, "absolutely awesome!" When asked about what he has been surprised about while living in America he stated, "how much open space there is in Minnesota as compared to Germany." Michel's favorite American foods so far are hamburgers, cheese curds, and Mac & Cheese -- or anything with a lot of cheese! Michel has noticed that in America the breaks during school are much shorter and they do not use lockers in Germany. Additionally, there is no such thing as school busses to transport students to and from school. Michel's favorite class so far is US History, and he looks forward to playing tennis come spring.





Maria "Vicky" Diaz-Banos, Grade 11
Home Country: Spain

Like other foreign exchange students, Vicky arrived in Minnesota in the middle of August and will be at Spectrum for the entire school year. Vicky shares that her favorite part about her host family is that, "they are trying to help me have the best experience possible!" When Vicky was asked about what the biggest differences are between Spain and the United States, she said, "the time allotted for meals and the greater distance between locations." In addition, she has noticed that in Spain, students remain in the same classroom all day and teachers move from class to class as opposed to America where the student travels from room to room. Mac & Cheese is a favorite American food item, and her favorite class is currently Ceramics.



Manuela Rodriguez-Rojas, Grade 11
Home Country: Spain

Manuela also came to Minnesota the middle of August and will be a student at Spectrum for the entire school year. When Manuela was asked about her host family she stated, "I love the awesome relationship they all have and that they do a lot of activities together." Manuela has also noticed that things are much more spread out in Minnesota and the United States than in Spain. In Spain, Manuela says that she could walk from place to place or take a bus. Manuela is loving all of the people she has met and all the activities that she has participated in, i.e., going to a farm, the theatre, and of course, participating in Cross Country.

She is most excited to experience Christmas for the first time with snow, and her favorite food so far is mashed potatoes and corn! Manuela said that school is much different in Spain where they do not choose the subjects that they want to learn about but instead, the subjects are chosen for them. In addition, they do not have lockers nor are there school athletic teams. Manuela enjoys her drawing class and is looking forward to participating in the Winter Running Club and Track and Field next spring.



Eduard "Edu" Alloza Colomer, Grade 12
Home Country: Spain

Edu arrived in Minnesota on August 18th and will return to Spain in June. He shares that he appreciates his host family because they treat him well and that they always want the best for him, much like he is another son. Edu has been surprised that America does not have a lot of public transportation options. He is, though, enjoying living as an American and learning about its customs and lifestyles. Mac & Cheese is once again called out as a favorite American food and his favorite class is Total Fitness. This winter/spring, Edu plans to participate in soccer, basketball, and tennis.

Marta Barbino, Grade 11
Home Country: Italy

Marta came to Minnesota at the end of August and will be here until June. Something that surprised Marta is that in America noodles and pasta are referred to as the same where in Italy they are different things. Her favorite American food so far is Chick-fil-A! When asked about school, she said that it is completely different in Italy where they do not have lockers, nor do they change classrooms. As a result of not changing classrooms, Marta said that they are with the same classmates for five years. Her favorite class so far is Gym, and she is enjoying participating on Spectrum's Dance Team.



Spectrum SOCIAL MEDIA



What:

Spectrum is growing our Facebook, Twitter, Instagram, & YouTube channels.

Why:

- Celebrate our students
- Keep parents, students, community, and alumni in the loop on what is happening at our schools
- Promote events and share information like concerts, no school, or fundraiser reminders
- Build an ongoing conversation of the positive impact our school is making in the lives of our students!

What do I need to do?

- If you are on these social media sites – follow us!
- Help promote the pages to your family and friends.
- If you aren't on these sites, please consider joining.

Note: The school will continue to provide communication through traditional channels.



SUPPORT SPECTRUM THROUGH AMAZON SMILE

AmazonSmile is a convenient, cost-free way for you to support Spectrum! When you shop at smile.amazon.com, everything is the same as shopping at Amazon.com. You'll find the exact same low prices, selection, and convenient shopping experience - with the added bonus that Amazon will donate a portion of the purchase price to Friends of Spectrum, Inc. (a 501(c)3 organization started by Spectrum whose sole purpose is to support Spectrum High School and Spectrum Middle School). Amazon Prime also works on Amazon Smile.

How do I shop at AmazonSmile?

To shop at AmazonSmile, simply go to smile.amazon.com from the web browser on your computer or mobile device. You may also want to add a bookmark to smile.amazon.com to make it even easier to return and to start your shopping at AmazonSmile.

How do I select a charitable organization to support when shopping on AmazonSmile?

On your first visit to AmazonSmile, you need to select Friends of Spectrum, Inc. to receive donations from eligible purchases before you begin shopping. AmazonSmile will remember your selection, and then every eligible purchase you make will result in a donation. *Note: If you currently have Spectrum High School as your organization, please change it to Friends of Spectrum, Inc.*

Any questions about setting up an AmazonSmile account should be directed to Mary Chaffin, Spectrum's Business Assistant, at (763) 450-9861 or mchaffin@spectrumhighschool.org.

Thank you for supporting Spectrum High School and Spectrum Middle School!

SPECTRUM ATHLETICS

UPDATE

Spectrum Sports by the Numbers

Numbers play an important role in athletic competitions including the outcome of a contest, player performance, and the team record. Here is a snapshot of how numbers helped to measure the progress of athletics this past year as each number set a new record at Spectrum.

- 540 athletic contests were played by Spectrum sponsored athletic teams.
- 340 students participated in a summer athletic camp.
- 280 students participated in Spectrum sponsored sports this fall.
- 60 students participated in one of the ten co-op sports at other high schools last year.
- 55 coaches were on the paid athletic staff.
- 41 athletic teams were sponsored by Spectrum last year.
- 5th place was the highest ever achieved by a Spectrum team at a STATE MEET (boys' track & field)
- 4 fall sports teams each earned the opportunity to host section play-off-games (football, girls' soccer, boys' soccer, and volleyball).
- 1st place was the highest individual record ever achieved by a Spectrum student at a STATE MEET -- Congratulations to Max Reis on a 1st place finish in the 100 meter dash!

Of course, athletics is about much more than numbers. The lessons learned about values, sportsmanship, team unity, balancing multiple demands, and athletes giving their very best far outweigh any numbers that can be put in print. The future holds even greater promise for improving both Spectrum's numbers in sports and, more importantly, the lessons learned through athletics.



Photos provided by R. Peterson, C. Haley, & Vanessa J-H.

SPECTRUM

Extra

CURRICULARS

Spectrum offers multiple clubs throughout the school year

With most things back to normal, so too are after school extra-curricular activities. Spectrum offers multiple clubs throughout the school year, including Art Club, Chess Club, History Club and more! These clubs are designed for middle school students who have limited athletic opportunities due to the Minnesota State High School League (MSHSL) 7-12th grade participation rules. At the high school level, Spectrum offers Quiz Bowl, Yearbook, PROM committee, and Theatre. Students may also participate in Student Council, which is offered in both middle and high school. In addition, students in middle school who have a cumulative GPA of 3.667 or higher may apply for consideration of induction into the National Junior Honor Society (NJHS). High school students who have a cumulative GPA of 3.4 or higher may apply for consideration of induction into the National Honor Society (NHS). The induction ceremony for NJHS and NHS takes place in May and so students who meet the GPA requirement will be notified sometime late February. Once notified, students then decide if they would like to complete the respective application process. For more information on NJHS and NHS, in addition to all Spectrum extra-curricular activities, please contact Melanie Aeshliman, Activities Coordinator, at maeshliman@spectrumhighschool.org

2021-2022 Extra Curriculars include:

- *Art Club*
- *Chess Club*
- *History Club*
- *Quiz Bowl*
- *Yearbook*
- *Prom Committee*
- *Theatre*
- *Student Council*
- *National Junior Honor Society*
- *National Honor Society*
- *AND MORE!*



Spectrum Homecoming 2021



Max R. and Rachel S. were all smiles after being announced Homecoming king and queen.



Above: A group of seniors show up with spirit dressed in seniors class color, black.



Right: Jack P. and Tim E. pie each other during a pepfest competition.

The week of September 20, 2021, kicked off Spectrum's Homecoming, which was a week's-long celebration. Each day of the week had a different themed dress-up day. On Monday, students and staff came dressed in their pajamas. Dressing like a grandparent was on Tuesday, and Wednesday was a day to be everything opposite. Thursday was a day for the decades, which produced some wonderful and creative attire from the 50's and 60's, as well as the 80's and 90's! Finally, on Friday, it was a day reserved for school spirit as each grade came dressed in their class color.

At the pep fest that took place on Friday afternoon, the gym was filled with energetic laughter as students challenged one another with Tik Tok dances and trivia questions, and where incorrect answers were met with being "creamed" by others. After the games and activities, Spectrum held its coronation where Rachel Schlueter and Max Reis were crowned Homecoming queen and king. Later that evening, under the lights of the athletic complex, Spectrum's football team came away with a big win as they beat Breck 28 to 19. Following the game, everyone made their way back to the high school where students danced the night away in a decorated gym amongst neon lights -- a very fitting ending to Homecoming 2021!



Above: Spectrum's pep band energized the crowd at this year's Homecoming football game!
Left: Sting football players examine the field during the game.

SPECTRUM HIGH SCHOOL

C@SH Course Highlights

2021-2022

C@SH Teachers

Spectrum's C@SH (College @ Spectrum High) highlights focus on some of the course offerings within its concurrent enrollment program, Spectrum's highly qualified instructors who teach these courses, and the university affiliates. Check out the information below to learn more about current happenings within this unique program at Spectrum.

College Prep



Ms. Faatz



Ms. Hamernick



Mrs. Hewitt



Mr. Hyde



Mrs. Johnson



Mrs. Favre



Mrs. Mackereth



Mrs. Mollet



Ms. Pickar



Mr. Roddin

C@SH Wellness for Life



(Offered in partnership with Anoka Ramsey Community College)

Wellness for Life will provide a student with the tools to live healthy throughout their lifetime. They will know how to assess their own health and fitness and learn about ways in which to improve it. Fitness testing started in November, and students will apply the results to their final project. The Wellness for Life course allows the student to earn their Health credits while earning their PE credits in a self-paced manner.



Ms. Faith Faatz
Spectrum High School
Phy-Ed & Health Teacher

C@SH Intro to IT



(Offered in partnership with Anoka Ramsey Community College)

Students in the Intro to IT course are learning how to apply skills and procedures to install, configure, and troubleshoot computers, mobile devices, and software. Using Cisco's IT Essentials curriculum, students who are successful in the course will not only earn college credit, but may also choose to take their A+ Certification Exam (an industry level certification - resume builder!).



Mrs. Amanda Mackereth
Spectrum High School
Technology Teacher

The thing students look forward to the most is digging into working computers, taking them apart and then putting them back together again (and making sure they still work!)

Key Components of Spectrum's C@SH program:

- 25 C@SH courses
- Taught by 10 credentialed teachers
- 3 AP courses
- 4 partner colleges: Anoka-Ramsey Community College, Pine Technical and Community College, University of Minnesota-Twin Cities, and Central Lakes College



SPECTRUM MIDDLE SCHOOL



Mr. Heinecke, Middle School Principal, shares with the incoming 6th grade students to conclude a successful Orientation Day!

Photos by: C. Haley

Successful 6th Grade Orientation with the help of WIN Leaders!

WIN (What I Need) is a program at Spectrum Middle School to help 6th grade students make the sometimes challenging adjustment from elementary student to middle school student. A WIN group consists of an 8th grade WIN Leader and five to eight 6th grade students. WIN Leaders begin the year by working with 6th graders at the 6th Grade Orientation. The goal of the 6th Grade Orientation is to help incoming 6th graders feel comfortable and prepared for their first day of middle school. At the orientation,



Mr. Diekman shown helping an incoming 6th grade student with his student account.



WIN leader, Lyla G., leads a group of 6th grade students during the activities portion of the day.

the WIN Leaders worked with their 6th graders on some practical skills such as setting up their binders, using their Chromebooks, and to become familiar with the learning management systems of Schoology and Infinite Campus. Students also played some games to help them get to know their fellow classmates. One of the biggest benefits of the orientation was that most 6th graders left feeling like they had made some new friends and were prepared for the first day of middle school.

Throughout the school year, WIN Leaders meet once a month during Sting Time with their groups. During this meeting time, the leaders check in with their 6th graders, teach a short lesson, and play a team-building game.

Middle School Homecoming Week



The Middle School Student Council this year made sure their classmates had a memorable Homecoming week. Each day they provided a dress-up theme; Monday – PJ day, Tuesday – Monochrome (same color) day, Wednesday – Tropical Day, Thursday – Hat/Head covering/Bandana day; and Friday – Sting Day, where 8th grade wore Black, 7th grade wore White, and 6th grade wore Green. Each day the halls were filled with festivity and creativity. The week ended with a Pepfest which for many was a first-time experience due to the pandemic. Needless to say, this year’s Homecoming Pepfest was even more monumental as a result. Students competed against each other in Minute-to-Win games and relays led by the SAC (Student Advisory Crew) team. Also joining in on the fun were the teachers who were cheering and screaming as their competitive spirits showed through while participating in the games. Overall, Homecoming week was a success and one for which middle school students will long remember.



2021-2022 WIN Leaders gather for a group photo.

Some of the topics students will be discussing are time management, friendship, self-advocacy, communication, and goal setting. The 6th grade students really benefit from having an older peer mentor to talk to and learn from, and the 8th graders learn strong leadership and communication skills. It’s a win-win for all!



There is always time for a silly photo after a busy morning of welcoming the new 6th grade class!

LOOKING TO DISCOVER MORE?



Vision Statement

Spectrum's vision is to be a leading college preparatory school of choice committed to high standards and exceptional programming.

Mission Statement

Spectrum's mission is to equip students with the knowledge, skills, and attributes to successfully navigate the college and career of their choice and positively impact the world around them.

Authorized By Volunteers of America-Minnesota. *Stephanie Olsen, Senior Manager.*

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