

Happenings from

THE HIVE

Newsletter of Spectrum High School & Spectrum Middle School

October 2018





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What a great opportunity for our students, staff, and families to honor our veterans for their service. It is shaping up to be a very exciting program with participation from our band, choir, student leaders, local community members, military/police personnel, and veterans.

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In this year's Passion Pursuit service learning class, we are taking a serious look at how the philanthropic efforts of individuals can have a positive effect on the community as a whole....



Middle School

Service Learning Highlight: Grade 6 Animal Rescue Friends

Our service learning group is dedicated to teaching students about the proper treatment of all animals. We focus mainly on animal adoption.



Spectrum Annual Meeting

Each year, the Spectrum School Board and administration hold an Annual Business Meeting where we review our academic and non-academic successes and areas for improvement. It's a great opportunity for parents and staff to hear about the school's past successes and areas for improvement, exciting work currently taking place, and future plans. All parents and staff are invited to join us for this event taking place in the High School Music Room at 5:30 p.m. on Thursday, October 25.

Parent-Teacher Conferences (Arena-style)

Parent-Teacher conferences will be on Thursday, Nov. 1st and Monday, Nov. 5 (4-7 p.m.) Fall conferences are arena-style. That means they are held in the gymnasium of each building, where teachers are set up at tables and parents are able to easily see when they are available. Students are encouraged to attend conferences with their parents. Teachers enjoy the opportunity to encourage students and talk through how they can help them to achieve their best in school. Please plan to stop by to see your student's teachers.

Veterans' Day Program



Spectrum will be holding its first (annual) Veterans' Day Program on Monday, November 12 in the high school gym at 2:00 p.m. What a great opportunity

for our students, staff, and families to honor our veterans for

their service. It is shaping up to be a very exciting program with participation from our band, choir, student leaders, local community members, military/police personnel, and veterans. Parents and grandparents are invited to attend. If you have a relative that is in the military or is a veteran, please plan to bring them along. Even better if they can come in uniform! There will likely be around 900 people in attendance and space is limited, so please let us know you are coming by responding to the invitation coming out soon (so we can plan a seat for you).

October 2018

*ALL SCHOOL
BELL SCHEDULE*

Monday-Friday 7:55am-3:05pm

Upcoming Events:

October 18-19 - No School/MEA Break
October 25 - Annual Meeting
October 29 - No School/Staff Development
November 1 & 5 - Parent/Teacher Conf.
November 8 - Winter Sports Meeting
November 9-11 - Theatre Fall Performances
November 12 - Veterans' Day Program
November 15 - Give to the Max Day
November 21-23 - No School



#53 in Minnesota
High Schools

Vision Statement

The vision of Spectrum High School and Spectrum Middle School is to be a leader in fostering academic and personal excellence through a program emphasizing high academic standards in a small-school setting.

Mission Statement

The mission of Spectrum High School and Spectrum Middle School is to encourage students in attaining their maximum potential through a 3-dimensional strategy emphasizing:

- College preparatory curriculum;
- A technology-integrated environment; and
- Community-based outreach

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

Fully accredited by AdvancED through June 30, 2021.



2018 ASSESSMENT

RESULTS

The first leg of Spectrum's mission is to encourage students in attaining their maximum potential through a college preparatory curriculum. As we prepare students for success after high school, it's important that we continue to measure their academic progress along the way. This helps teachers to refine their instructional strategies to best ensure students are challenged and receive the necessary help to be successful.

In the spring of each year, the Minnesota Department of Education measures student success in Reading, Math, and Science through the Minnesota Comprehensive Assessments (MCA). Spectrum students' average scores for 2015-2018 are included below. In addition to meeting all authorizer (Volunteers of America) contracted goals for 2018, student achievement is trending upward, and Spectrum students continue to outpace their peers across the State.

MCA Reading

Year	Spectrum Average Results (<i>all students</i>)	Authorizer Stated Goal	Statewide Average Results	Comparison to State Scores
2018	77.8%	74.4%	61.1%	+16.7%
2017	75.1%	72.4%	61.2%	+13.9%
2016	68.3%	70.4%	60.9%	+7.4%
2015	70.5%	68.4%	60.6%	+9.9%

MCA Math

Year	Spectrum Average Results (<i>all students</i>)	Authorizer Stated Goal	Statewide Average Results	Comparison to State Scores
2018	67.0%	64.5%	58.7%	+8.3%
2017	64.6%	63.0%	59.9%	+4.7%
2016	62.7%	60.5%	60.9%	+1.8%
2015	67.0%	59.0%	61.6%	+5.4%

MCA Science

Year	Spectrum Average Results (<i>all students</i>)	Authorizer Stated Goal	Statewide Average Results	Comparison to State Scores
2018	67.0%	58.4%	53.3%	+13.7%
2017	64.5%	56.4%	55.3%	+9.2%
2016	67.9%	54.4%	56.2%	+11.7%
2015	59.7%	52.4%	54.5%	+5.2%



PERSONAL HEADPHONES/ EARBUDS ADDED TO SUPPLY LIST

In order for students to fully utilize Chromebooks both in and out of school, headphones or earbuds with microphone function are needed. While the school has many sets of headphones, students prefer to have their own, which also eliminates the need for them to share headphones with other students as they go from class to class.

Headphones/earbuds were inadvertently omitted from the Spectrum school supply list for this year. As a result, we are asking for all students to supply their own pair of headphones or earbuds by January 15 for 2nd semester. For your assistance in selecting a pair of headphones/earbuds that are compatible with the Chromebook, please see the list of recommendations (ranging from \$6 to \$16) that are listed below. Students will be responsible for keeping their headphones with them each day (i.e., in their binder zipper pocket).

Note: Many students already have headphones/earbuds or this can make a great holiday gift!

Spectrum Recommended Headphone Options

Brand	Style	Model#	Est. Price
VddSmm	Earbuds	4336301645	\$12
Link HERE			
Panasonic	Earbuds	RP-TCM125	\$15
Link HERE			
Samsung	Earbuds	For Galaxy	\$6
Link HERE			
LogiTech	Headphone	H111	\$10
Link HERE			
LogiTech	Headphone	H151	\$16
Link HERE			
Cyber	Headphone	AC-5002	\$16
Link HERE			

*Above options available at Walmart, Target, or Amazon.

*If you choose a different model, make sure it has a microphone and a 3.5mm plug

*Most headsets designed for use with Smartphone or Tablet should work with the exception of the iPhone. iPhone 7's Lightning connector headphones do not have a 3.5mm jack and will not work.

Join Spectrum's Finance Committee

Spectrum's Finance Committee, a committee of the Spectrum School Board, is seeking nominations for an additional member. This is an excellent opportunity for a Spectrum parent who has a background in finance and/or business. The Committee typically meets on the third Friday of every month, from 9:00-11:00 a.m. For more information, please contact Spectrum's Executive Director, Dan DeBruyn, at ddebruyn@spectrumhighschool.org.

GiveMN's Give to the Max Day Nov. 15, 2018



"Give to the Max" is a statewide effort for people to support their favorite organizations. As Spectrum, this year we are hope to raise \$2,700 to purchase soccer goals for our new PE field to be used by all students (6-12).

Your Give to the Max Day donation is eligible for incentives, which benefit the organization. Spectrum could benefit from \$500, \$1,000, or the super-sized \$10,000 Golden Ticket which will be awarded!

Please support our physical education program at Spectrum by scheduling your donation now for Give to the Max Day, November 15.

2018 STING STRIDE SUCCESS

Congratulations go out to the winning advisory classes!

Highest fundraised total:

Mrs. Johnson's advisory (6th grade building)

Mr. Gangl's advisory (7th/8th grade building)

Mrs. Stelten's advisory (High School building)

Highest % of participation at the Stride event:

Mrs. Rogers' advisory (6th grade building)

Ms. Luers and Ms. Churchill's advisories (7th/8th grade building)

Mr. Ott's advisory (High School building)

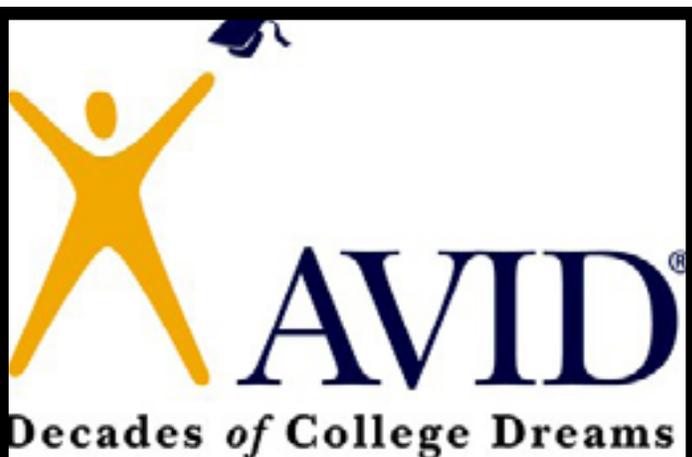
A big "Thank You" to everyone who was able to support the Sting Stride Walk/Run Fundraiser, whether through fundraising, running, or both. Thanks to all of you, the school was able to meet its fundraising goal of \$15,000. These funds are being used to support the Chromebook program throughout the school, making it possible for our students to have ongoing access to current technology to support their education.



A group of Spectrum students on the 5k course



#Irunforthecameras



Middle School:
Emma Staube

AVID September
Students of
The Month



High School:
Olivia Guse



Sting, Spectrum staff, and sponsors during post-run presentation

Spectrum has two all school fundraisers annually - the **Sting Stride (fall)** and **Sting Swing (spring)**, our golf tournament. More information on the Sting Swing will be coming out in the near future. Save the date: Thursday, May 30, 2019.

SPECTRUM HIGH SCHOOL THEATRE

presents **A Christmas Carol - a Ghost Story of Christmas**



At each performance, a silent auction will be held to benefit both Great River Family Promise and Spectrum High School Theatre. Donations for the silent auction are being collected at the high school. To donate, please contact Kathy Stelten at kstelten@spectrumhighschool.org. Tickets will be available at the door.

Spectrum's Fall Production is the inspiring holiday masterpiece, *A Christmas Carol—A Ghost Story of Christmas*. This spirit-filled adaptation of Dickens' classic tale reawakens the true spirit of Christmas in a heart-stirring story of redemption. It will be performed at Spectrum High School November 9 - 11. SHS's production of *A Christmas Carol* is adapted by Michael Wilson.

Under the direction of Kathy Stelten, who is assisted by Krisie Galligher, the cast includes:

- **Sophomore Zachary Knapp as the penny-pinching and miserly Scrooge**
- **Senior Donovan Eidem is Bob Cratchit**
- **Senior Marcus Grund is Jacob Marley**
- **Junior Veronica is Ghost of Christmas Past**
- **Sophomore Emily Dopp is Ghost of Christmas Present**
- **Junior Carter Hansen is Ghost of Christmas Future**
- **Eighth grader Isaac Bengtson plays Tiny Tim**
- **Junior Isabella Dorval is Mrs. Cratchit**
- **Sophomore Cassandra Duthler is Mrs. Dilber**
- **Sophomore Emma Bengtson is Belle**
- **Sophomores Joe Kettelhodt and Maddie Loewenstein are Mr. and Mrs. Fezziwig.**

SHS Theatre veterans and newcomers round out the cast in the remaining roles.

Volunteer of the Month: Aide Hernandez

We would like to take a moment to recognize some of the outstanding volunteers that serve us daily at Spectrum High School and Middle Schools! This month's volunteer of the month is Aide Hernandez. Aide has consistently made herself available to come and serve lunches at all of the school buildings. She has come in on short notice, to fill in for a last minute volunteer-absences on many occasions. Aide has even been known to find her own replacement when she has been unable to fulfill her own volunteer commitment. We are very grateful to Aide for the consistently cheerful and dependable volunteer service she has brought to this school!



Spectrum Additions

Congratulations to Mr. Powell and his wife on their baby boy! Lachlan James Powell was born at 7:33am on Friday, September 21st, weighing 7lbs 14oz and measuring 21' long. Mom and baby are doing well!

Grade 6 has Student Openings

Do you know anyone seeking an excellent education option for their 6th grade student? Let them know their child can begin a future at Spectrum High School this year. There is still time to submit an online application.

HIGH SCHOOL NEWS



Spectrum High School Service Learning

Grade 11: Passion Pursuit

In this year's Passion Pursuit service learning class, we are taking a serious look at how the philanthropic efforts of individuals can have a positive effect on the community as a whole. We have watched videos and researched philanthropists such as Jackie Joyner-Kersey and Oseola McCarty. By realizing the examples of others, we are able to consider ways that we can turn our own passions into actions. The activities and discussions in our "Passion Pursuit" class are the first step in determining, planning, and executing our Senior Capstone Service Project.

Spectrum High School Principal Corner

Parents,

We are off to a fast start here at Spectrum High School. Thank you for your support and for providing us with the opportunity to educate your children. Our theme this school year is, "Empowering Students to Dream BIG"! I must say, besides our teachers doing a great job of empowering your children, we feel empowered and inspired by them each day. Thank you!



The one-to-one Chromebook program has added a new dimension to our school. Teachers are utilizing them in engaging ways in the classroom to deliver instruction and it is exciting to see our students adapt to this technological change. If you see that your student has yet to obtain a protective case for their Chromebook, please make sure they stop by the IT department upstairs in the high school.

As always, we recommend using the Infinite Campus Parent Portal to view your student's grades regularly so you can see what work has been assigned and completed. If you have concerns, please do not hesitate to reach out to your student's individual teacher via phone or email.

Sincerely,

Mark W. Leland
High School Principal

High School September Students of the Month (Sponsored by NHS)



Nina Aberra (L)
Zach Knapp (R)



Congratulations on this well-deserved recognition!

MIDDLE SCHOOL NEWS

Spectrum Middle School Principal Corner



Happy autumn! The year is off to a wonderful start and hard to believe that we are already at our first midquarter. This first one can be challenging as everyone gets back into the routine of school. In

addition, whatever grade is currently seen oftentimes is skewed as there are not many points earned quite yet. So, I would encourage -- at all times of the year -- a focus on learning and growth. Ask yourself, "Is my child making progress in the required knowledge and skills of her/his current level?" and then follow up with supportive action. Learning progresses quickly at some times and slowly at others; from what I have seen, our students are doing very well.

Sting Time is a great support for this growth. It is time to work directly with a teacher in an advisory capacity, building a unique, strong relationship that focuses on the whole child. It is also time to get clarification for certain classes on certain knowledge and skills within an immediate time frame. Or, it can also be a time to go a little deeper for a few days of filling in some missing areas of past knowledge or to extend an area that might be going well already. This is a time where staff works with students on self advocacy, training and practicing with them on how to self evaluate and then speak up for desired support.

Other new avenues on the middle-school journey have been creating unique middle school opportunities. As the high school held Homecoming coronation, the sixth graders competed in a Minute-To-Win-It-like set of contests, including cheering on the football team, joined by the school mascot Sting. At the 7-8 site, students took part in community events in the gymnasium or classrooms. Whether volleyball or football, coloring or a spelling bee, seventh and eighth graders got to know one another just a little bit more in our developing, collaborative culture.

Speaking of collaboration, we recently had our 7th grade Courage Retreat with Youth Frontiers. This was the first annual retreat for these middle-level learners, which was a great time to learn about courage: how to have it for oneself and, at the same time, use it to support others.

My door is always open for you to pop in at any time, and our Twitter hashtag, #spectrumMS, is available now to follow our events in the moment. We love parent and community involvement, so please join us when you can: it helps make Spectrum Middle School such a great place to learn!

Gregory M. Heinecke

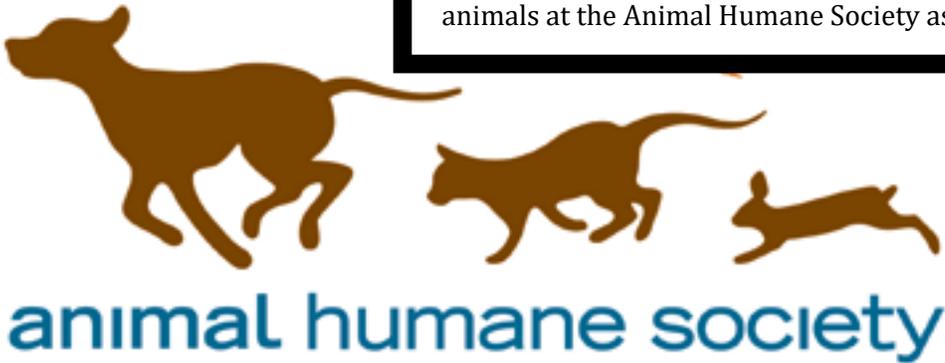
Middle School Athlete of the Month

8th Grader Molly Novotny led all Spectrum girls cross country runners at the prestigious Griak Invitational Meet held at the University of Minnesota. Molly came in 71st out of 429 girls in the varsity race covering the 5,000 meters in 21:17.



**SERVICE LEARNING:
Grade 6 - Animal
Rescue Friends
(A.R.F.)**

Our service learning group is dedicated to teaching students about the proper treatment of all animals. We focus mainly on animal adoption. We hope that students will gain an understanding of the importance of pet adoption and how pet adoption has helped those with special needs. Students do an adopt-a-pet project that they present. In this project, they learn the steps it takes to adopt a dog/cat and an animal of another species. Other species have ranged anywhere from pigs to lobsters! It is amazing what students learn they can adopt. We have worked with both the Animal Humane Society and Ruff Start Rescue in the past and hope to continue those relationships. We have donated blankets, chew toys, and other items from their 'wish-list' to serve the need of our animals. We have encouraged students, once they reach the age of 16, to consider working with animals at the Animal Humane Society as an option for volunteering their time.



September Middle School Students of the Month

6

LILLIAN
PARKS



7

ETHAN
SCHMIDT



8

ZAK
HAKMOUN



We're here to help! If you have any questions or concerns, don't hesitate to contact us.

OFFICE HOURS

Monday through Friday,
Spectrum High School: 7:30 a.m. - 4:00p.m.
Spectrum 7/8: 7:15 a.m. - 3:45 p.m.
Spectrum 6: 7:15 a.m. - 3:45 p.m.

Spectrum HS District Office: 763-241-8703
email: SHSmessage@spectrumhighschool.org

Spectrum Middle School 6 Grade Office:
Cathy Durkot, 763-450-9868
email: cdurkot@spectrumhighschool.org

Spectrum Middle School 7/8 Grade Office:
Christy Siegel, 763-450-9859
email: csiegel@spectrumhighschool.org

Attendance/Health Office

Terri Dlouhy, 763-450-9804
email: tdlouhy@spectrumhighschool.org

MS: Sara Burfeind, 763-450-9860
email: sburfeind@spectrumhighschool.org

6th Grade: Joyce Emmel, 763-450-9857 email:
jemmel@spectrumhighschool.org

School Counseling Office

Amanda Sitron
11-12 Grade School Counselor, 763-450-9853
email: asitron@spectrumhighschool.org

Susan Matheson
9-10 Grade School Counselor, 763-450-9022
email: smatheson@spectrumhighschool.org

KellyAnn Lockrem
6-8 Grade School Counselor, 763-450-9807
email: klockrem@spectrumhighschool.org

Transportation/Dean of Students

Darrell Skog, 763-450-9806
email: dskog@spectrumhighschool.org

Contact us:
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Elk River, MN 55330
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