



Blue Ridge Middle School Annual Report 2017 – 2018

Blue Ridge's Mission



Blue Ridge Middle School is committed to academic excellence for all students in order to encourage them to be successful, responsible, and productive citizens. We recognize the importance of providing a climate where students' academic, social and emotional needs are met. We are dedicated to providing a climate of high expectations and caring human relationships.

Blue Ridge Middle School is a School to Watch

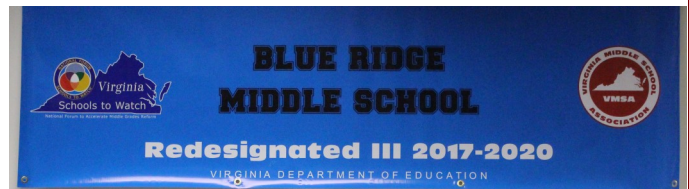
Blue Ridge Middle School stands firmly behind the values espoused in its mission statement. Students at Blue Ridge Middle School are valued members of our school community. You can truly see our mission statement in practice if you walk the halls of our middle school.

Teachers work diligently to promote student achievement. They develop dynamic, engaging lessons during their CLT meetings and create common assessments to gauge student learning. Our staff embraces PBL opportunities to link content to our community and world. Our English staff believes strongly in student agency. Students are given choices in their writing then students work through a student-led writer's conference with their teacher. Visit a science classroom to see students stretching their critical thinking skills in an inquiry based science lab. These are just two of the many examples of our mission statement at work.

Teachers, administrators, and all staff members value the importance of relationship building for the middle level learner. From the Name Game to our unique Club Schedule to our PBIS activities, our staff and students all thrive on the meaningful and successful relationships we have developed.

This is why Blue Ridge Middle School has been recognized four times by the *Schools to Watch* organization as a high-performing middle school. With a concerted effort to meet the unique developmental needs of the middle level learner, Blue Ridge Middle School promotes academic excellence, social equity and ensures that our organizational structure and instruction are developmentally responsive to the needs of our students. These categories are the core criteria used to earn a school this designation.

In our Annual Report, we will highlight the various ways Blue Ridge Middle School excels in the aforementioned categories. Selected Schools to Watch criteria can be found throughout this document.



Blue Ridge: Past and Present—Culture of Excellence

Blue Ridge Middle School opened on former farm land on the south side of Purcellville in 1971. This new middle school, serving grades six through eight, was the feeder school to Loudoun Valley High School. As the end of the 20th century saw an increase in the need for more classrooms in Western Loudoun, several expansions and a major renovation in 2005 aligned the architectural design with the new middle schools being built in other areas of Loudoun County. Blue Ridge currently has a student population of 950 students.

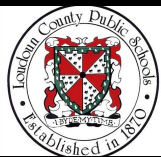


Virginia Naturally School

Blue Ridge Middle School continues to be a Virginia Naturally School. The 2017-2018 school year represented our 11th consecutive designation. The goal of the school program is to recognize efforts undertaken by Virginia schools to increase environmental awareness and stewardship of its students.

Foothills to the future...

Blue Ridge Middle School
Loudoun County Public Schools
551 East A Street
Purcellville, VA 20132
<https://www.lcps.org/brms>



Blue Ridge Middle School: Selected Schools to Watch

- All students meet high academic standards.
- Curriculum, instruction, assessment, and appropriate academic interventions are aligned with high standards.
- The curriculum emphasizes deep understanding of important concepts and the development of essential skills.
- Instructional strategies include a variety of challenging and engaging activities that are clearly related to the grade-level standards, concepts, and skills being taught.
- Teachers use a variety of methods to assess and monitor the progress of student learning.
- The faculty and master schedules provide students time to meet rigorous academic standards.
- Teachers know what each student has learned and still needs to learn.
- The adults in the school are provided time and frequent opportunities to enhance student achievement by working with colleagues to deepen their knowledge and to improve their standards-based practice.

Academic Growth and Excellence by Grade Level

House A

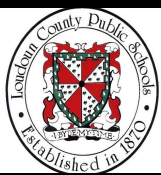
The eighth grade had a fabulous final year at BRMS. The 8th grade teams are comprised of 325 enthusiastic students! With an emphasis on academic rigor and helping each student achieve his or her personal best, the eighth grade staff planned many hands-on lessons. In civics, students learned about how our government functions and how each person plays a role as citizens in society. English teachers challenged students to grow as readers and writers through the use of workshop and portfolios. Science teachers promoted critical thinking as students analyzed and wrote formal conclusions for lab activities. Students were challenged to solve difficult equations in Math 8, Algebra, and Geometry. Many 8th graders explored world cultures while learning world languages. The annual trip to the Newseum allowed students to reflect on global events and its impact on their lives.

House B

Sixth grade students had a seamless transition to Blue Ridge Middle School. Starting on the first day of school, students embraced middle school by outstanding character and work-ethic. It was common to see students sitting with new people in the cafeteria to make everyone feel welcome and enjoy a culture of success. At Blue Ridge Middle School, we believe in developing the whole-child and knowing each child by name. This starts with the administration and counselor working collaboratively by learning the names of all students through the Name Game. Our goal is for every child to feel welcome and enjoy learning. Students also participated in a variety of activities this year including: Cornerstone awards, Character Counts, Walking Purcellville field trip, Author (T. Lai) visit, Colonial days, Harpers Ferry field trip, Veteran's Day, and field day.

House C

Seventh grade students had a tremendous year. In English, students honed their writing in poetry, memoir, persuasive essay, book review, as well as personal writing goals. Writing met with authentic audiences in community poetry readings, book reviews published in the local Purcellville Gazette, as well as several students earning publication and contest honors for various genres. Students grew in their reading through independent reading goals, books clubs with student chosen texts and groups, and research exploration that culminated in a peer gallery walk. A grade level Shakespeare festival finished the year. In History, students learned about numerous historical events dating from 1865 to present. Seventh graders were fortunate to have docents from Dodona Manor share their knowledge of the many contributions of the late George C. Marshall. In addition, we enjoyed a field trip to the Udvar Hazy museum to kickoff our Decades Day culminating activity where we celebrated many historical events such as the history of flight, the creation of the Berlin Wall, the 60's era of protest and an old-fashioned soda fountain and sock hop. In Science students learned how to distinguish between living things and how to classify them into one of six different kingdoms. Then, they studied each kingdom in more depth, spending most of the time on the Animal Kingdom. The highlight for the invertebrate portion of this unit was dissecting the earthworm. When it came for vertebrates...the highlight of the year for many was...dissecting the frog !! After the animal kingdom we studied ecology and we ended up with the students working in groups to create a class slideshow which explains the basics of the nine different world Biomes! In Math, students have been working on problem solving, mathematical communication, mathematical reasoning, connections, and representations. Students also participated in Growth Mindset lessons which is an approach to teaching students that their mindset is more important than initial ability in determining progress in math. Students also experienced mathematical discourse in the classroom which allowed students to use words, symbols, diagrams, physical models, and technology to present and defend their ideas. Seventh graders also used data and researched current events such as Global Warming and Harmful Effects of Sleep Deprivation. In Tech Ed seventh graders were engaged in completing four modules in the lab. They were taught how to design and make a 3D printed keychain and used a CADD program to design a fully furnished house. The students also learned how to program a Lego Mindstorm Robot to perform a variety of tasks. Other small engineering tasks were also implemented to provide problem solving strategies. Chorus, Orchestra, Guitar and Band students participated in All District events for LCPS. Each music group also performed at Blue Ridge for their winter and spring concerts. They worked hard to learn their music, practiced outside of class time, became a team as they made music together, and most of all learned the gift and power music has in the world and in our lives. In FACS seventh graders explored many different areas of relationships and tasks that relate to independence in their daily lives. We've successfully completed 5 cooking labs, all centered around breakfast. Our focus on workplace readiness skills included a discussion interview skills and how to manage finances and make spending decisions. The students gained a new skill in their sewing unit, completing wonderful pillowcases to take home. We ended our semester by discussing families and communication - the students did a beautiful job during their silent kitchen lab experience. Seventh grade kicked-off the annual Decade's Day June event with a docent led field trip to Udvar Hazy Air and Space Museum in March. Students will end the year rotating through various decade activities and learning stations - all while in period costume!



Recognizing and Promoting Excellence

Student Award Winners

- **STEM SUMMIT Foxcroft:** BRMS All-Girls Stem Team: Helen Ventikos, Sara Stanley, Afia Parancha, Amelia Abbe, Narwhal Knights, Meghan Parry, Jessica Nappi, Jaimie Wall and Sarah St. John
- **You Be the Chemist Winners:** Aaron Apfeldorf and Brian Boner
- **Continental Math League winners:** Our Continental Math League first place winners are pictured to the left starting with 7th grader Grif Boehnlein, 8th Grader Afia Paracha and 6th Grader Nathan Boner. The CML provides students with the opportunity to participate and improve their problem solving capabilities. These students share in the experience with schools from all over the United States.
- **Odyssey of the Mind** took first place at the Regional Tournament: Sean Minnick, Chris Nutzman, James Hannah, Zoe Peters, Elise Hannah, and Mason Hall
- **BRMS spelling bee winners:** 8th Grader Jonathan Huffman won the school wide bee and competed honorably against the rest of the competition at the county bee.
- **Geography bee winner:** 7th Grader Jack Thornton won the school bee and qualified to compete at the state level.
- **2018 National Science League Results**



Top Scoring Students for Grade 6: (40 points Possible)

34 Points - Nathan Boner, Edwin Kyle, Lauren MacDonell, 33 points - Kaden Bui, Dominic Egender, Juliet Marsh

31 points - Victoria Collins, Bridget McNally, Viola Vandjeli, 30 points - Abigail Proctor, Danny Pack

Top Scoring Students for Grade 7-8: (50 Points Possible)
45 Points - Brian Boner, 42 Points - Will McCann, Anders Ogelman, 40 Points - Sarah McFarland, Liam McCarty, Truman Abbe, David Atherton, 39 Points - Carys Arthur, Afia Paracha

38 Points - Avery Keller, Logan Moseley, Matthew Weisse

Blue Ridge Middle School VA Score 405 1st in VA and 3rd in the Nation!!!

Cornerstone Awards

Blue Ridge Middle School is committed to recognizing student achievement and effort through our Cornerstone Awards program. Each quarter, grade level teams selected one male and one female student from his or her team to be recognized during the Cornerstone ceremony. Students were awarded a Cornerstone pin, BRMS bumper sticker, and a BRMS bulldog pennant. The Cornerstone categories include: citizenship, effort, scholarship, leadership, as well as academic achievement in math, reading, and writing.

Character Counts!

At Blue Ridge Middle School, we recognize and promote good character through our Character Counts program. This is a national program that highlights six key pillars of character: trustworthiness, respect, responsibility, caring, fairness, and citizenship. When students display any of these traits, staff members nominate them to receive a Character Counts award. Students who receive this award enjoy a celebration with their family members and earn a Character Counts bracelet. Nominees are recognized quarterly and their actions are read aloud for all to hear. It is wonderful to see all the proud parents and positive impact these students have on our school.



Department Awards

Continuing rich academic traditions at Blue Ridge, staff members recognized 2017-2018 8th grade department winners in ten categories. These categories included: math, science, social science, English, word languages and cultures, physical education, fine arts, technology education, family and consumer science, and spectrum. These students represent an elite group of our most dedicated learners at Blue Ridge Middle School. Students were honored by having their names engraved on a plaque that will be displayed in the halls of BRMS.



Battle of the Books

- Battle of the Books:** Our Battle of the Books team won the regional and county competition with a perfect score at both events. Their precise and detailed responses to every level of question left them at the top of the score board bringing the Battle of the Books trophy to Blue Ridge Middle School!! Front Row: Erin Calley, Aubrey Spears, Zachary Haggard, Connor Haddaway, Jessica Nappi, Josie Schnee, Tiffany Whalen Back Row: Sheila Lightner, Emma Clothier, Sofia DeGregori, Ally Cassell, Audrey White, Sarah McFarland, Aria Paracha, Riley Heffron



LCPS Academic Decathlon

- Academic Decathlon:** BRMS' eighth graders, Jessi Nappi, Riley Heffron, Afia Paracha, Natalie Greene, Geneva Dunh, Emma Perez, Anders Ogelman, Will McCann, Trevor Jaastad, Colton Middleton traveled to River Bend MS to compete in the 2018 Middle School Decathlon. This is an interscholastic competition between LCPS 8th grade students. They must work collaboratively and communicate effectively to excel at ten challenges which focus on different subject areas. This outstanding team placed 5th in a very close county wide competition with only a few points separating them from the first place team.



The 600 Club

At Blue Ridge, we encourage students to reach their potential and excel in a rigorous curriculum. Our students consistently show high levels of mastery on SOL exams. To recognize this academic achievement, we created a wall of fame for our 600 Club students. 59 Blue Ridge Middle School students are a part of the 600 Club. Keep up the great work!

Blue Ridge's Western Loudoun Writing Contest

- Amelia Abbe, winner for 8th grade memoir
- Amy Tashiro, winner for 7th grade memoir
- Lauren MacDonnell, winner for 6th grade memoir
- Carys Arthur, winner for 8th grade short story
- Alexandra Chinn, winner for 7th grade short story
- Sarah Kelly, winner for 6th grade short story
- David Atherton, winner for 8th grade argumentative writing
- Kate Mercer, winner for 7th grade persuasive writing
- Brooke Kelly, winner for 6th grade persuasive writing

Scholastic StoryWorks Contest

- Alexander "AJ" Ruhnke
- Julianna Schray
- Hartaj Bhathal
- Clean Air Partners Slogan Contest Winner (your winning performance in the Clean Air Partners Slogan Contest)
- Aubrey Spears

Scholastic Writing Awards Regional Winners

- Noah Hallett, honorable mention Avery Keller, honorable mention, Avery Nelson, honorable mention, Anna Palmer, honorable mention, Meghan Parry, honorable mention, Zachary Stern, honorable mention, Jacob Supplee, honorable mention, James Scott Thomas, honorable mention
- Francesca Fiorello, silver key
- Laura Stark, silver key
- Riley Heffron, silver key
- Riley Flynn, silver key
- Sarah McFarland, gold key, science fiction/ fantasy
- Amelia Abbe, gold key, personal essay
- Patrick Stevenson, gold key, critical essay
- Chloe Anderson, gold key, short story
- Afia Paracha, gold key, short story
- Samantha Saba, gold key, short story
- Sarah St. John, gold key, short story
- Julia Stiltner, gold key, short story
- Angel Vasquez, gold key, short story

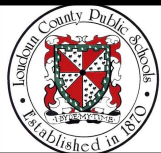
Scholastic Writing Awards National Medal Winners

- Sarah McFarland, national silver medal winner for her science fiction/ fantasy story "Dandelion Kisses"
- Chloe Anderson, national gold medal winner for her short story "Dealing with the Dust"



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Social Equity at BRMS



Selected Schools to Watch Criteria: Social Equity

- Teachers continually adapt curriculum, instruction, assessment, and scheduling to meet their students' diverse and changing needs.
- Students have ongoing opportunities to learn about and appreciate their own and others' cultures.
- The school community knows every student well.
- The faculty welcomes and encourages the active participation of all its families and makes sure that all its families are an integral part of the school.
- The school's reward system is designed to value diversity, civility, service, and democratic citizenship.
- Staff members understand and support the family backgrounds and values of its students.

SCA

SCA is proud to note that approximately 3,000 pounds of food was collected and donated to Tree of Life in the 2017-2018 school year. Students and staff enjoyed the Spirit Dress

Up Days leading up to our winter break. Also, SCA sponsored, planned, and executed the highly successful First Annual Bulldog Showcase in which students and staff performed for a sold-out audience!



Wellness Week

- Music Monday,
- Treat Yourself Tuesday
- Workout Wednesday
- Eat Right Thursday
- Friendship Friday

Bullying Prevention Month

Focused on Kindness. PBIS lesson "Stick to Kindness" and "Perspective."

"Hats Off to Kindness Friday."

Bracelets: "Break the Cycle of Meanness...try kindness."

Black History Month Celebration

The 2018 Black History Theme, "African Americans in Times of War," commemorated the centennial of the First World War. To reflect the theme, the Social Studies department created a lesson to involve students in multiple ways.

Beginning in the classroom, students researched an African American contributor of war and created slides in a google presentation. Students at each grade level covered different time periods in history and different historic events. The information from each grade level was then combined to create one student made presentation. This presentation was then shared with all the history classes at Blue Ridge Middle School the last week in February 2018.

In addition, a large timeline was displayed the length of a hallway. When students found interesting facts about their contributor or an important event, they were encouraged to add to the timeline. When it was completed, students from all three grade levels had the opportunity to add pieces of information to the "African Americans in Times of War" timeline.

Veteran's Day

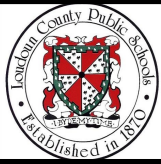
Our Veterans Day celebration was outstanding! The activities allowed our students to learn about our country, its history, and participate directly with our campus flag planting. Students viewed a video about staff members who have served in the armed forces and then planted his/her own flag on our campus. Finally, all students and staff signed banners for local veterans.



Safe School Ambassadors and Peer Helpers

The school counselors continued our Safe School Ambassador and Peer Helper programs. These programs support our school's positive climate. Students learn how to intercede in challenging situations, and they model appropriate interactions. Students also learn strategies to encourage positive behavior and kindness.

Developmental Responsiveness at BRMS



Club Name	Staff Name
Anime	Newman
Best Buddies	Herndon
Board Games	Nicholson
Books	Haggerty
Books Make Great Movies	Lightner/Gillis
Bulldog Team	Olejer/Paquette
Card Making	Duke/Gallager
Cardmaking	Kavanagh, Robertson
Chess	Lee, Miller
Classic Movie	Kushner, Stevens
Comic Book	Stoneback
Computer Games/Scratch	Allen
Dance	Terrazas
Drone	Costello
Dungeons & Dragons	Bauer
Film	Myers
Flight	McClellan
Four Square	Lee, McDole, Wells
Girls Who Code	Brady, Kuntz
Harry Potter Fans	O'Neill, Liz
Homework 6	Kelly, Martz
Homework 7	Khan, Mueller, Cassidy
Homework 8	Boyer
Instant Activity	Benayalat
Introduction to Programming	Kawalek
Lacrosse	Peterson
Lego	Sharp
Liberty Kids	McDarby
Mathletes	Bell, Klimek, Pritz
Minute to Win It!	McFarland
Numismatics	Martin
Our Global Future-2030	Graf
Outdoor Classroom	Everhart
Puzzle	Fraser
Reading	Kursman
Running	Baird, Balio, Korn, Willingham
SCA	Bowen, Scherer
School Newspaper	Pomponio, Smith
School Store	Taylor
Settlers of Blue Ridge	Morrow
Severe Weather	Bolen
Sew Fun!	Pearson-Weese
Shakespeare in DC	Walker/White
Soccer	Jarvis/Stutzman
SOS Save Our Snakes	Snyder
Super Smash Bros	Rowley
Walking	Thompson
Walking/Four Square	Midolo
Weight Lifting	Mosley
Wiffleball	Fiolek
Words with Friends!	Miske
World Cultures	Gargiulo
Writing	MacWhorter
Yearbook	Helble/ Hite
Zumba Dance	Combs/ Whalen

Selected Schools to Watch Criteria: Developmental Responsiveness

- Bulldogs: What you do matters!
- Interdisciplinary teams meet each week to talk about students and to meet their needs
- Name Game: All students are known!
- Teachers and staff members facilitate activity period clubs that connect to student interests
- The Blue Ridge Technology Center offers professional development to train teachers to in high quality project based learning to support Loudoun County Public Schools' One to the World initiative
- The Safe Schools Ambassadors program supports PBIS and a safe and positive school climate
- Content enrichment clubs and teams (Mathletes, Odyssey of the Mind, Continental Math League 6, 7, & 8, Academic Decathlon) challenge students academically

Activity Periods



Blue Ridge Middle School prides itself on being socially equitable and developmentally responsive to the needs of its middle school students. BRMS does this not only through teaming and different grade level Houses, but through Wednesday Activity Periods. Every staff member at Blue Ridge Middle School helps by sponsoring a student club.

With over fifty clubs to choose from, students are sure to find something that sparks their interests.

Each Wednesday, clubs meet the last half hour of the day.

This is an opportunity for students not only to have a fun and unique learning experience, but also to develop and sustain meaningful relationships with adults at BRMS through their middle school journey.

The Name Game

The *Name Game* was played during the month of December. A team of administrators and counselors from each grade level **successfully named every student** at BRMS. Knowing all our students is an important part of the family atmosphere at Blue Ridge Middle School. This activity strengthened our school climate and gave each student a sense of belonging.



Recognizing and Promoting Excellence

Drama Award Winners

BRMS Receives Nine National Youth Art Awards, Three Nominations for *Joseph and the Amazing Technicolor Dreamcoat*

Blue Ridge Middle School's production of *Joseph and the Amazing Technicolor Dreamcoat* has garnered nine awards and three nominations at the 2017 National Youth Arts competition. This year's local recipients took the stage on Sunday, August 13, 2017 at Riverside High School in Leesburg to receive their awards. The winners were as follows:

Awards:

Outstanding Production: *Joseph and the Amazing Technicolor Dreamcoat*

Lead Actor (Junior Division): Anders Ogelman as Joseph in *Joseph and the Amazing Technicolor Dreamcoat*

Lead Actress (Junior Division): Becca Scott as Narrator in *Joseph and the Amazing Technicolor Dreamcoat*

Lead Actress (Junior Division): Claire Trochlil as Narrator in *Joseph and the Amazing Technicolor Dreamcoat*

Supporting Actor (Junior Division): Charlie Watts as The Pharaoh and Potiphar in *Joseph and the Amazing Technicolor Dreamcoat*

Ensemble (Junior Division): *Joseph and the Amazing Technicolor Dreamcoat*

Set Design: Greg Powell and Angela Wade for *Joseph and the Amazing Technicolor Dreamcoat*

Choreography: Gretchen West Lamb and Jean Ann Michie for *Joseph and the Amazing Technicolor Dreamcoat*

Direction: Dolly Stevens for *Joseph and the Amazing Technicolor Dreamcoat*

Nominations:

Featured Actress (Junior Division): Victoria Frank as Mrs. Potiphar in *Joseph and the Amazing Technicolor Dreamcoat*

Costume Design: Jacquelyn Volker for *Joseph and the Amazing Technicolor Dreamcoat*

Lighting Design: Dolly Stevens for *Joseph and the Amazing Technicolor Dreamcoat*

2018 Drama Production- *Peter Pan*





Selected Schools to Watch Criteria: Organizational Support

- The master schedule includes for common planning time for both interdisciplinary teams and content learning teams
- The administrative team offers grants to promote enhanced instruction
- The Blue Ridge PTO offers grants to deepen activities and academics
- Content Learning Teams create SMART goals and Focus File Database to provide a structure for student improvement and achievement
- Master Schedule incorporates Math Lab and Structured Resource in response to student needs for modeling of concepts, structure, and organization
- Administration manages Teacher Walk-Through Database to inform more focused professional development

Blue Ridge Middle School's Improvement Plan at Work

Just as we encourage our students to grow and achieve, we consistently grow as professional educators. Below are goals from our School's 2017- 2018 School Improvement Plan.

Blue Ridge Middle School SIP 2017- 2018

1. The school leadership team will facilitate differentiated professional development.
2. School leadership will provide ongoing explicit feedback and support to teachers on lesson planning and delivery.
3. The school will support students in need of intervention and enrichment using a multi-tiered system.

Climate Activities

School Spirit Days: Students participated in hat day, decades day, costume days and college team days.

Bingo Night: Students and their families came out for a night of bingo, food, and prizes.

Staff vs. Student Basketball Game: Eighth grade students challenged the staff in a basketball game that was played at Loudoun Valley High School. This was the Sixth year for event and was attended by over three hundred community members. In the end, the staff won the game, after a final push by the students was thwarted by the staff defense. We are proud of all the participants for their effort and outstanding sportsmanship.

Bulldog Mile: The 7th annual Bulldog Mile was an exciting race. All participants did extremely well. Congratulations to the following students: Trinity Yager (6:03), Henry McLaughlin(5:17), Reagan Field (5:59), Justin Cannata (5:38), Tessa Heffron(6:21), and RylanWells (5:34).


Field Day: Sixth and seventh grade students enjoyed a fun-filled day of activities. Students danced, signed yearbooks, socialized, participated in volleyball, competed in relay races, and watched movies. It was a great way to celebrate all the hard work students put forth this year.



Business Partnerships

This year, Blue Ridge Middle School connected several businesses with our community. The businesses listed below supported student learning, school climate, academic achievement and instruction. These businesses include: Hero Homes, Boulder Crest, Abernathy and Spencer, Home Depot, Morven Park, The Frontier Museum, Market Street Coffee, Chick Fila, The Bush Tabernacle, Grisius Orthodontics, Tari Orthodontics and Telos. Additionally, Hero Homes was nominated for the Loudoun County Business Partnership award in 2017. Thank you to all our sponsors!

OTTW/PBL

Art 7 Creating a virtual art show using Padlet to demonstrate how working artists build a portfolio that showcases their unique "voice" to share with a wider audience.	Band 8 Prepare for a public musical performance by working together to work as a team to practice, listen, blend, and create a more polished product.	 <p>Project Based Learning</p> <p>2017-2018</p> <p>Projects created by: Staff and Students Blue Ridge Middle</p>
Art 8 Creating visual propaganda to learn how to use art to give students a voice and raise awareness of social issues.	History 6 Create a video presentation to showcase a local historical site in order to demonstrate the importance for it to be preserved.	
CTE Department Working as a department to create awareness and a fundraiser to show support for local veterans and veteran support organizations.	History 7 Create a persuasive ad for a local farms to raise awareness of the challenges farmers face in adaptation during western expansion and today.	
Spectrum 6/7 Interpret and perform American Sign Language live for the class so they can communicate more effectively with the deaf community.	Civics 8 Create a video or pamphlet to become an active participant in practicing civic virtue by taking action on an issue they care about.	
Spectrum 8 Enter a future city redesign focused on the growing elderly population into the Future City competition.	French 1 and 2 Create Google slides showing the different ways France celebrates the holidays, including singing holiday songs.	

English 6 Researching how to help others in need and creating a persuasive poster in order to make others aware how they can help in their community.	Latin Research the usefulness of Latin study to prepare for 21st century careers. These findings will be published in poster form.	Math 8/Health 8 Balance a budget to eat a healthy meal using a cage order form from the Newseum to be shared with parents and the health class.
English 7 Take a poem through the writing process to understand how to create emotion in poetry and present their finished product in a public reading.	Spanish 1 and 2 Communicate with native speaking Spanish speakers through emails or letters to create a personal relationship with ELL students.	Algebra 1 Communicate through the Desmos application to help make predictions of a simulated bungee jump using a barbie doll and rubber bands.
Accelerated Literacy 7 Creating a gallery walk of a six word memoir to demonstrate how writers convey meaning using six wordswarpped in an image.	CAMS Create an arcade that showcases the CAMS course to 6th graders in order to increase the number of students that will enroll.	Geometry Write a company of an ad of their choice to give them suggestions on how to make their ads logically sound or compliment them.
English 8 Preparing an entry for Scholastic Writing competition to examine requirements for publication and how to take it public.	Math 6 and 6/7 Students create a menu to demonstrate the amount of exercise it takes to burn off typical fast food items using proportions and ratios.	Science 6 Determine the general health of the watershed by reflecting upon the test results of the water in the area and the number and diversity of wildlife.
German 2 Creating a children's book to help German 1 students understand how to comprehend a text due to lack of books for 2nd language learners.	Math 7 Create advocacy presentation and PSA to demonstrate comprehension of global warming by including one effect and a call to action.	Life Science 7 Create a simulation of how DNA traits are passed from one generation to the next using DNA from a strawberry.

Music

- **All-County Guitar:** Kaylee Coburn, Brock Hayman, Barbour Oppenheimer, Patrick Stevenson
- **All District Band:** Aliza Salinas, Patrick O'Neill, John Harvey
- **District Assessment:** Guitar- Superior, Orchestra- Excellent
- **Hershey Park Assessment:** Band-excellent, Orchestra- Superior
- **Ensemble Festival:** 59 Superiors and 29 excellent scores



Staff Accolades and Accomplishments

- Shannon Allen- presented at Inspire Loudoun-Topic- Scratch Teacher Account Tips.
- Roberta Pomponio and Laura Kelly- Attended Columbia University for Teachers College of Writing seminar and learned Units of Study.
- Marnie Hawk- Google Level 2, Apple Certified, Presented at VSTE- Building a Successful Coding Program in Middle School." Co-designed Student Technology Certification Course, co-designed "Read and Write for Chrome," and "Read and Write for Google."
- Eric Kursman- Google Level 2 Certified Educator
- Karin Nixon- Google Level 2 Certified Educator
- Allyson White- nominee, Washington Post Teacher of the Year
- Megan Baird, Karin Nixon, Andy Olejer -Presented at VMSA



School Grants

Throughout the year, our teachers wrote for grants from both the PTO and Administration. Throughout the use of these grants, teachers were able to enhance their instruction as well as provide new opportunities for growth in our students.

Grant	Staff /Sponsor
Northern Virginia Audbon Society	Doug Everhart
Loudoun Coujnty Wildlife Conservancy Award	Doug Everhart
Loudoun Soil and Water Conservation District Award	Doug Everhart
Telescopes and mobile technology gratnt	Doug Everhart
Oyster Grant	Doug Everhart
PTO SCA Grant	Ildi Scherer
Special Education online additional program	Will Herndon
Colonial Days Pto and LEF Grant	Megan Baird
IXL Online program grant	Suzanne Hinkle
Snyder Snake Books	Dave Snyder
Science Awards and PBL car lesson	Jackie Robertson
Science stainless steel cart	Jackie Robertson