



The Mad River Local School District
801 Old Harshman Road
Riverside, Ohio 45431-1283

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QUALITY PROFILE 2016-2017

SCHOOL CONTACT INFORMATION

Administrative Offices

801 Old Harshman Rd.
Riverside, Ohio 45431
937-259-6606
937-259-6607 (Fax)

Spinning Hills Middle School (5-6)

5001 Eastman Ave.
Riverside, Ohio 45432
937-259-6635
937-259-6644 (Fax)

Saville Elementary (K-4)

5800 Burkhardt Rd.
Riverside, Ohio 45431
937-259-6625
937-259-6648 (Fax)

Stebbins High School (9-12)

1900 Harshman Rd.
Riverside, Ohio 45424
937-237-4250
937-424-2986 (Fax)

Beverly Gardens Elementary (K-4)

5555 Enright Ave.
Riverside, Ohio 45431
937-259-6620
937-259-6614 (Fax)

Stevenson Elementary (K-4)

805 Old Harshman Rd.
Riverside, Ohio 45431
937-259-6630
937-259-6628 (Fax)

Mad River Middle School (7-8)

1801 Harshman Rd.
Riverside, Ohio 45424
937-237-4265
937-237-4273 (Fax)

Brantwood Elementary (K-4)

4350 Schwinn Dr.
Riverside, Ohio 45404
937-237-4270
937-237-4277 (Fax)

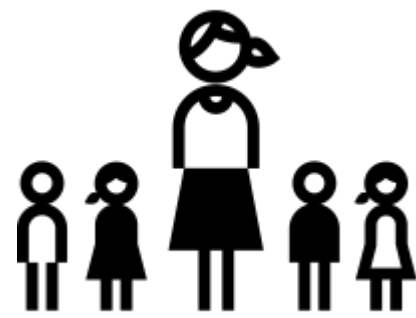
Early Childhood Center (Preschool)

801 Old Harshman Rd.
Riverside, Ohio 45431
937-259-6640
937-259-6612 (Fax)

QP
QUALITY
PROFILE

The Quality Profile is a robust companion to the state's district report card. The profile includes additional accountability measures that define a high quality education and are not captured by the state report card. This Quality Profile helps to evaluate the effectiveness of a school district beyond standardized testing measures.

Life
Natural history
Arithmetic
Science
PSHE
Music
Art
Citizenship
Geography
History
Language
Literacy



The District ranks 8 out of 109 peer districts for % of spending on classroom instruction.



The District's per pupil spending on administration is 32% less than the state average.

94%

of teachers in Mad River have a Master's Degree.



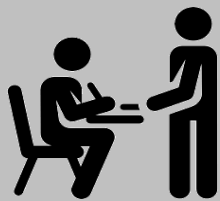
Open Enrollment

In Ohio, school funding is driven by enrollment. Most funding formulas are calculated on a per-pupil basis. This favors enrollment growth. Declining enrollment leads to sharply declining revenue and is difficult for school districts to manage. Mad River identified enrollment growth as the key factor in the financial health of the District and set three goals: to attract families to move into the District, attract resident families from private schools and welcome open enrollment students where space is available. Increasing open enrollment provides extra funds for educating resident students and prevents the District from having to go on the ballot and ask for operating monies.

FISCAL STEWARDSHIP

72.4%

PERCENTAGE OF GENERAL FUND BUDGET SPENT ON CLASSROOM INSTRUCTION



Shared Services with Various Districts & Organizations



STUDENT LEADERSHIP & ACTIVITIES

Athletics are an important part of our schools. They help bring our students, staff, parents, and community together outside of the classroom and allow them an opportunity to provide ongoing support for one another. Strong sports programs are a vital part of student life and provides a balance with academics, which the students need for a well-rounded high school experience. Young bodies need physical exercise, and students also learn to work together as a team in many of the sports programs offered.



Stebbins High School is part of the Greater Western Ohio Conference. The GWOC consists of four divisions, six teams each. The South Division which Stebbins is part of includes: Fairborn, Trotwood-Madison, West Carrollton and Xenia.



44

High School Athletic Teams



22

High School Activities/Clubs



46%

9-12th Grade Participation Rate



15

Jr. High Athletic Teams

6

Jr. High Activities/Clubs

68%

7-8th Grade Participation Rate

About Our District...

Small enough to know our students, families and community members personally; but connected enough to be recognized globally. As we prepare our students for their futures as citizens of the 21st century, we remain committed to our small town "feel" and quality educational programs.

Our schools are centrally located throughout the district, and provide options for early childhood, primary, secondary and career technology education. Our students are taught in state-of-the-art facilities that offer co-curricular activities and some before and after school care.

District Vision

Mad River Local Schools support academic excellence through teaming, exploration, and developing relationships. Our schools' respectful environments promote high achievement, personal responsibility and life-long learning while attending to the unique needs of all students.

We are proud of our students' achievement and the outstanding quality of our staff. We emphasize the need for continued improvement for the benefit of our students - our number one priority.

The Vision of Mad River Local Schools is to engage students, employees, and the community through:

- Quality and Safety
- Student Experience & Performance
- Financial Solvency



A message from Mad River Local Schools
SUPERINTENDENT OF SCHOOLS

Chad Weyer

Dear Parents and Community Members:

We are pleased to present you with our annual Quality Profile which provides key information on the 2016-17 educational progress for the Mad River School District. The Quality Profile provides a year-in-review of highlights and accomplishments during the 2016-17 school year. This Quality Profile is a supplement to Mad River's state report card which contains demographic details and results of state tests. While test results are important, those results alone do not fully depict what makes Mad River an EXCELLENT School District!

Our mission to create successful educational experiences for all students is what drives our staff to provide a world-class education to all children in our District. We continue to transform the District into an excellent learning environment for all students in grades PreK-12.

We want the best for our students and the partnership that we encourage is vital to reaching the goal of making sure every student is proficient and performing at or above grade level. It is clear, when you walk through the doors of our schools, visit classrooms, attend extra-curricular events or read through our Quality Profile, the state report card is not an accurate reflection of our students' academic accomplishments nor the quality of teaching in our classrooms.

With increased student achievement for all students as our highest priority, we continue to work diligently with our administrators and instructional staff to make a difference in the lives of all of our students. Our students are showing progress and we will continue to push for even better results throughout the school year.

You won't find a more committed school district striving to provide the best services to our students and families. Please continue to be encouraged by our efforts and success! If you have any questions or concerns, please feel free to contact me at any time.

Message from the President of the Board of Education

Over the past year, I have had the pleasure as board president of watching our administrators and teachers raise the bar for our students. I have seen our community come together and show a shared sense of purpose and pride when it comes to our schools and our children. While the obstacles have been many - the value of excellent education can be seen in each classroom you enter in our District.

The Mad River School Board enjoys a strong productive working relationship among the dedicated administrators, teachers, and support staff. We are committed to delivering the best possible education to every student in our community. We value a productive relationship with the superintendent and treasurer and are pleased to have a role in student growth and achievement. We recognize that it takes many subject areas and experiences to produce a well-rounded graduate, with the goal being to make sure each student is college and career ready. We are very proud of our students, we sincerely appreciate the efforts of our teachers, staff, and administrators, and we recognize that student success is directly linked to the support of our parents, citizens, and taxpayers. On behalf of the Board of Education, I encourage your continued support and welcome your suggestions as we work together.

Marilyn Steiner

Mad River Board of Education President



every child every day



TREASURER'S REPORT

**Jerry Ellender, CPA
Treasurer/CFO**

I had the privilege of being appointed by the Mad River Board of Education as Treasurer in June of 2010. It was a difficult time for schools financially because of the recession and at that time, the District was experiencing budget deficits, and declining enrollment and funding. Immediate changes were needed to keep the District from eating away its reserves.

Working closely with the superintendent, we crafted a multi-faceted plan to turn things around. The plan consisted of three main goals. One was to right-size the number of staff to the smaller student population we had. The second was to regain students by opening enrollment to students from other districts, and lastly we needed to pass a new operating levy to bring in additional revenue. By the end of 2012 we had accomplished all three goals.

Since that difficult time, the changes we made have paid off very well for the District. Instead of being a shrinking school district faced with closing a building we have added over 700 students, balanced our budget and increased our reserves. We have also hired back all the teacher positions that were cut and have added teachers since then to accommodate the growing enrollment. I'm happy to say that Mad River is now a vibrant and growing school district that is financially sound.

My job as Treasurer is to make sure our staff and students have the financial resources and support necessary to meet our mission which is to create successful educational experiences for students we serve through diverse opportunities. I want every Mad River student to experience at least the same diverse opportunities or more so than a student in a wealthier school district might receive. Another big part of my job is strategic planning for the future so that we can maintain the excellent financial position we are currently experiencing.

Our school district has been recognized with the Auditor of State Award five years in a row for a clean audit report in accordance with Generally Accepted Accounting Standards with no findings, material citations, material weaknesses, significant deficiencies, federal grant violations or any questioned costs. My staff prides itself on its professionalism and the Auditor of State Award is proof of their skills.

For more information about the District's finances, please visit the Treasurer's page of our District's website which is under the Administration tab.

Stay in Touch

Visit the district homepage to subscribe to district news, or view our most recent superintendent's video blog. To get the latest updates, "like" us on Facebook and follow us on Twitter (@madriverlocal).



by BETTER



STEM in MRLS

Mad River Schools are proud to offer a strong STEM (Science, Technology, Engineering, and Math) education for all of our students. From preschool to high school our students are engaged in hands-on science, technology, engineering, and math. Whether it is a stream study for preschoolers or a launching homemade rockets in middle school, Mad River Schools believes in its vision to improve teaching and learning through STEM education. Most importantly, we are confident that we are providing high levels of engagement and an array of learning opportunities for our students to develop critical problem-solving skills and prepare them to succeed in a global marketplace. We utilize the National Museum of the U.S. Air Force to participate in projects that develop an understanding of the science and mathematics of flight beginning with the study of mechanics developed in the Wright Brothers' Bicycle Shop. Students in fifth and sixth grades have an opportunity to participate in a STEM focused STAR-BASE program by having a variety of inquiry based learning experiences designed to increase interest and knowledge of math, science, and technology. Mad River Middle School implemented our newest STEM based class, Project Lead the Way (PLTW which gave students the opportunity to explore engineering).



2016-17 Points of PRIDE

- MRLS continued to offer free Preschool to all families in MRLS in order to provide an equitable education to all three and four year old eligible students, which allowed 170 students to participate in PS during the 2016-17 school year.
- In collaboration with WPABF, the District continued to deploy two Military Family Life Counselors (MFLC) in our highest concentrated military impacted buildings to work with students in conjunction with the school therapist. The MFLC are provided at no cost to the District.
- Mad River Middle School offered five STEM Project Lead the Way classes for all seventh and eighth grade students. The classes include Design and Build, Green Architecture, Computer Science, Robotics, Flight and Space. Students completing the PLTW courses with a "C" or better received high school credit.
- MRLS approved 720 open enrollment students, which brought in \$4.2 million to the District reducing the need for an operating levy.
- Over 250 students earned over 1,500 hours of college credit at Stebbins High School through College Credit Plus.
- MRLS now boasts two STEM designated schools (Mad River Middle and Stebbins High School) out of the 34 designated schools in the state of Ohio.
- MRLS continued partnerships with Hope for Riverside, Whiz Kids, the City of Riverside, and local businesses in order to address community needs and provide mentors for students.
- Stebbins High School completed the first year of the new HVAC/R program in which local industry donated over \$100,000 in equipment for students to access the most up-to-date technology in preparation for post-secondary opportunities.
- MRLS increased school safety with the announcement and creation of policy allowing for a response team in MRLS schools.
- MRLS established a new community focused committee called the Community Connectedness Committee, which involves MRLS staff, and community members with a focus on connecting our families with the resources they need to have a successful experience in MRLS.
- The first MRLS "Quality Report" was distributed to district residents highlighting programming and achievement in the District.
- MRLS hosted its first annual job fair for students and district residents at Stebbins High School.



DID YOU KNOW?



The District is financially sound and has no immediate need for an additional operating Tax Levy

The District's operating spending per pupil in \$107 less than the state average



Mad River has over 4,000 students in preschool through 12th grade.

Mad River has 549 regular employees.



2700

NUMBER OF DISTRICT PROVIDED

500 Added this summer

COMPUTERS



K-12 Open Enrollment

BROUGHT IN \$4.2 MILLION DOLLARS INTO THE DISTRICT IN 2016-2017

SAFETY & WELLNESS

The Mad River School District has a variety of measures in place that focus on building a strong school community through communication, respect and responsibility. The District's goal is to promote and protect the health and wellness of every student. We understand that students learn best when they can attend classes in a secure and welcoming environment. The District has a multifaceted approach focusing on security, policies, procedures, people, and technology. We also call upon law enforcement and the mental health community to strengthen efforts. Our schools use a variety of safety and security measures, such as periodic fire drills and evacuation of buildings, electronic alarms and secured locks, and camera surveillance in buildings and on buses. Our school facilities are routinely inspected by fire department personnel and building safety inspectors.

Bullying Prevention

The School Board is committed to providing an educational setting that is safe, secure, and free from harassment and bullying for all of its students and school employees. The District will not tolerate unlawful bullying and harassment of any type. An online reporting system has been created to appropriately identify, report, investigate, and respond to situations of bullying and harassment.

Safe Routes to School

In 2011, the City of Riverside, in collaboration with the Mad River Local School District, received a federal Safe Routes to School grant. ODOT's Safe Routes to School (SRTS) program has re-enforced the commitment of the Task Force and Stake Holder Members to identify and improve safe, walkable routes for all students. The Task Force is comprised of a creative, diverse, and motivated team seeking to make further improvements to the health, livelihood, and safety of every student attending our schools. These efforts will aid with providing safe routes to school for all students of Mad River.



Behavior is an important and valuable component of the education process. In the past, school-wide discipline has focused mainly on reacting to specific student misbehavior by implementing punishment-based strategies including reprimands, loss of privileges, office referrals, suspensions, and expulsions. Research has shown that the implementation of punishment, especially when it is used inconsistently and in the absence of other positive strategies, is ineffective and can lead to increases in problem behaviors. School-wide positive behavior support provides an alternative approach to punishment that focuses on the prevention of problem behavior by teaching and reinforcing student social skills. Positive Behavior Interventions & Support (PBIS) gives people a new way to think about behavior. PBIS is based on understanding why problem behaviors occur - the behavior's function. Implemented in each building, you will find a focus on values, behavior and character building in an effort to improve positive behavior within our students, staff and overall building culture. Each building develops its own curriculum and system of rewards associated with their behavioral and character building programming efforts.



ARMED RESPONSE TEAM *FASTER* SAVES LIVES

In 2016, the Mad River Board of Education voted to have armed security response teams in our schools. These teams consist of employees who had to pass an interview process and training program in order to be approved as one of the team. For the 2017-2018 school year, 32 employees make up the first armed response team. Team members have been trained through the FASTER Saves Lives training. The training is hands-on and participants have to qualify just as an Ohio peace officer would. The response team will train with local law enforcement twice a year as well as using a shooting range for target practice. The response team will be able to access the firearms, which are locked in security boxes and placed in various areas throughout our 8 school buildings. Members of the response team will only access the firearms in the event of a true emergency such as an active shooter situation. While the District hopes to never have to access the guns, we want to be prepared in case something should happen.

District Statistics:

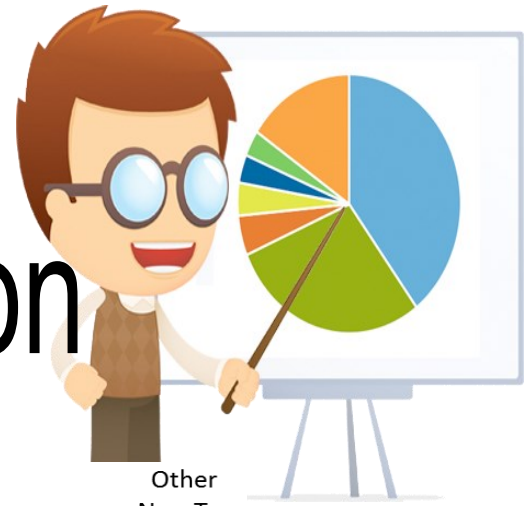
DISTRICT STUDENT STATISTICS 2015-2016

Asian	2.4%
African American	8.2%
Hispanic	4.8%
White	76.6%
Multiracial	7.6%
Students with Disabilities	13.7%

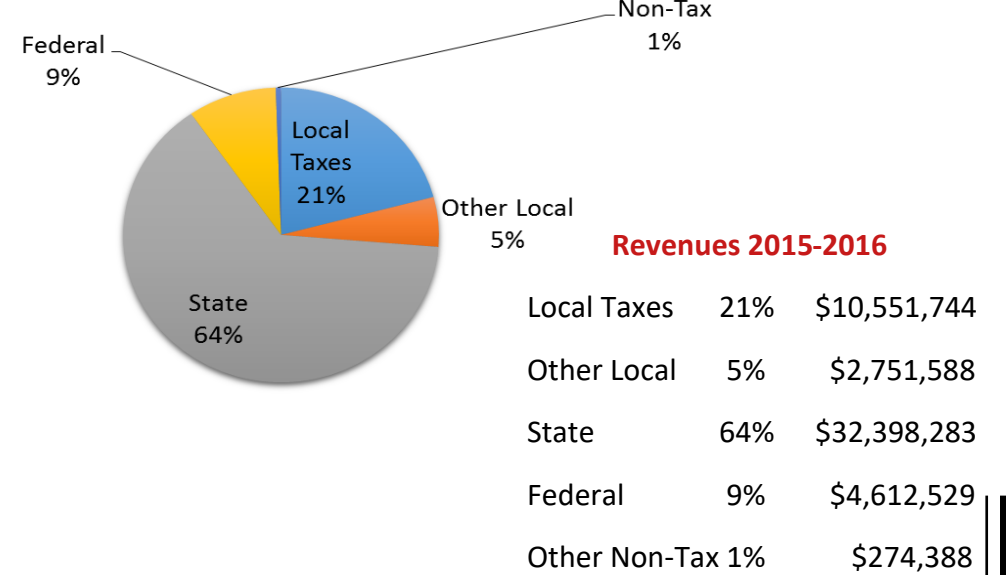
STAFF STATISTICS 2015-2016

Classroom Teachers	231
Minority Certified Staff	13
Male Certified Staff	66
Female Certified Staff	233
Bachelor's Degree	76
Master's Degree	219
Avg. Teaching Experience	14 yrs.
Support Personnel	201
Administrative Personnel	20

Financial Information



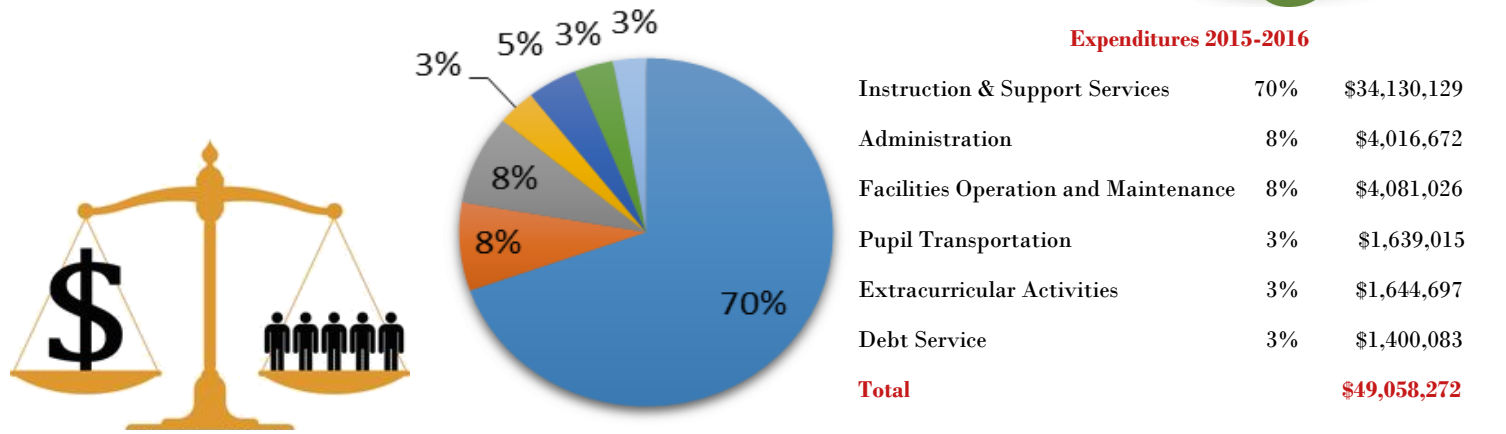
Revenue by Source



EXPENDITURES BY CATEGORY

Total Expenditures by Category

- Instruction & Support Services
- Administration
- Facilities Operation and Maintenance
- Pupil Transportation
- Food Service
- Extracurricular Activities
- Debt Service



SALARIES & EXPENDITURES

	FY 2014	FY 2015	FY 2016
Salaries & Benefits:			
Salaries & Wages	\$20,326,355	\$22,276,694	\$23,474,646
Employees' Benefits	\$7,943,702	\$8,810,469	\$9,383,556
Purchased Services	\$4,643,036	\$4,872,478	\$5,169,418
Supplies & Materials	\$848,416	\$1,035,755	\$1,333,167
Capital Outlay	\$475,438	\$1,035,755	\$1,035,835
Other	\$250,009	\$250,298	\$252,651
TOTAL GF Revenue	\$38,383,549	\$40,883,267	\$42,789,271



Building STATS



Elementary Building(s) Statistics		Mad River Middle School Building Statistics	
Grades	K-4	Grades	7-8
Students	1,538	Students	575
Classroom Teachers	97	Classroom Teachers	35
Student/Teacher Ratio	21:1	Student/Teacher Ratio	20:1
Starting Time	8:10 a.m.	Starting Time:	8:40 a.m.
Ending Time:	2:10 p.m.	Ending Time:	3:10 p.m.
Spinning Hills School Building Statistics		Stebbins High School Building Statistics	
Grades	5-6	Grades	9-12
Students	503	Students	1230
Classroom Teachers	34	Classroom Teachers	75
Student/Teacher Ratio	24:1	Student/Teacher Ratio	18:1
Starting Time:	9:10 a.m.	Starting Time:	7:40 a.m.
Ending Time:	3:40 p.m.	Ending Time:	2:40 p.m.

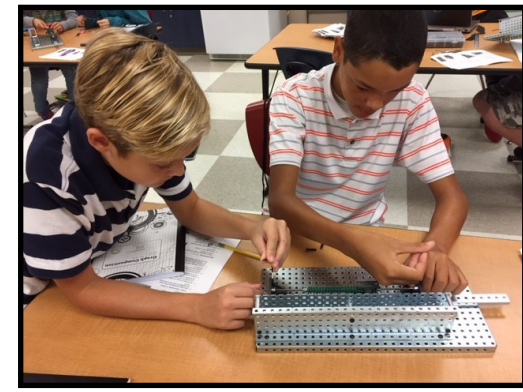


STEM OPPORTUNITIES

Additional STEM experiences beyond the classroom include Robotics Club, STEM Summer Camp, and Hands-on STEM family events.

Partnerships with:

- Wright State University Aerospace Professional Development Center
- Dayton Area Aerospace, Medical Industry and Manufacturing Companies
- Local business owners
- Sinclair Community College



Military Families

Currently, 16% of children with parents who are connected to the military attend schools in Mad River. Led by the efforts of school counselors, our District works diligently to support military families and address their unique educational challenges.

Children whose parents serve in the military endure high rates of mobility and the effects of multiple deployments. With frequent moves, children experience challenges associated with losing friends, teachers, and the comfort of a familiar environment. Our military impacted schools are committed to supporting military children in order to address these challenges and promote the resiliency necessary to cope with military life.

A deployment group for students has been formed to help children focus on specific issues, including those related to deployments, and dealing with the life of a military child.

The District partners with the Wright-Patt's School Liaison Officers (SLO) to assist in sharing resources and programs available in the area to support educational opportunities to military families and students in order to achieve academic success. We work together to maximize the academic, artistic, athletic, and social skills of our military students and to assist families with questions and/or issues as they arise in transition, deployment, and relocation.

21st Century Experiences

- STEM School designation for Stebbins STEM High School and Mad River Middle.
- Teachers trained in a Nationally Recognized STEM Fellowship Program.
- High Quality Professional Development for staff from Dayton Regional STEM Center.
- Research team consisting of teachers from every building.
- STARBASE Department of Defense program at Spinning Hills Middle School where students participate in a variety of Inquiry-based learning experiences designed to increase interest in and knowledge of math, science, and technology.

Middle School PLTW Career Tech Programs

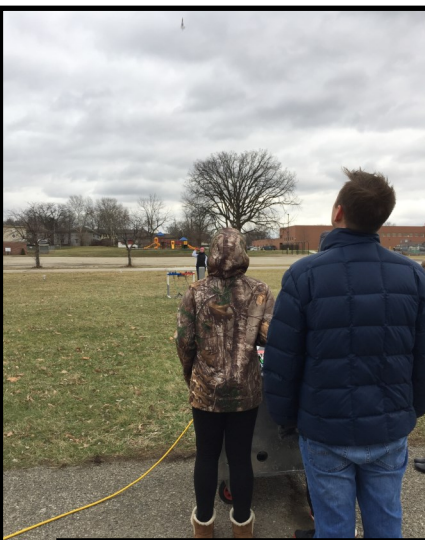
⇒ **Automation & Robotics**
Students trace the history, development, and influence of automation and robotics as they learn about mechanical systems, energy transfer, machine automation, and computer control systems. Students use the VEX Robotics® platform to design, build, and program real-world objects such as traffic lights, toll booths, and robotic arms.

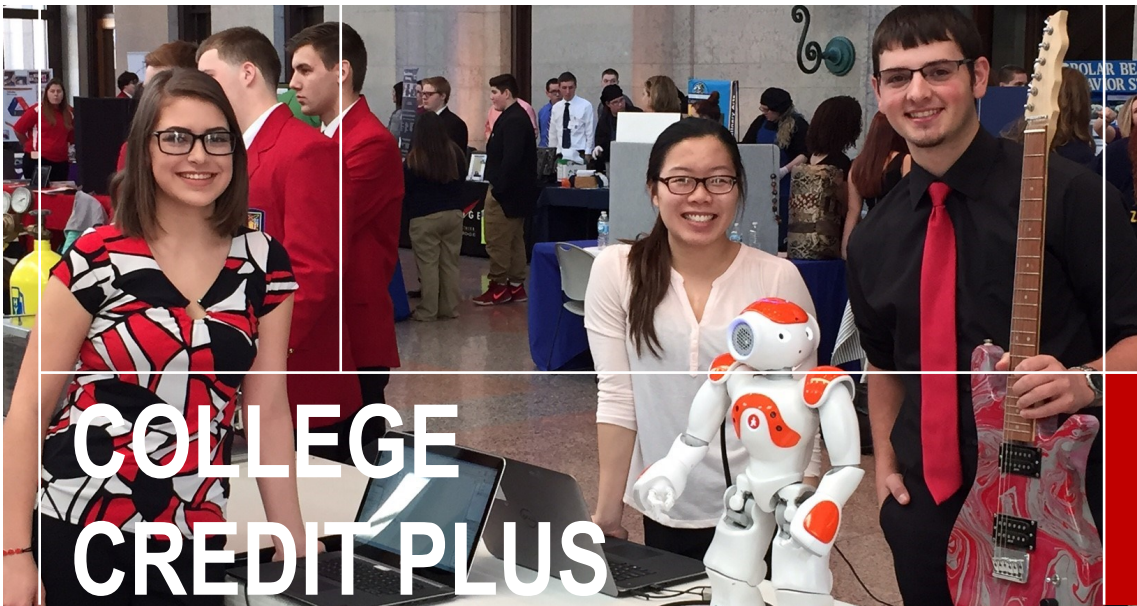
⇒ **Introduction to Computer Science 1**
Studies show that by 2018, 1.4 million job openings will be available for computer specialists. In this unit, students discover the principles of this fast-growing field by focusing on creativity and an iterative design process as they create their own basic apps using MIT App Inventor.

⇒ **Design & Modeling**
Students apply the design process to solve problems and understand the influence of creativity and innovation in their lives. They work in teams to design a playground and furniture, capturing research and ideas in their engineering notebooks. Using Autodesk® design software, students create a virtual image of their designs and produce a portfolio to showcase their innovative solutions.

⇒ **Flight & Space**
The exciting world of aerospace comes alive through Flight and Space. Students explore the science behind aeronautics and use their knowledge to design, build, and test an airfoil. Custom-built simulation software allows students to experience space travel.

⇒ **Green Architecture**
Today's students have grown up in an age of "green" choices. In this unit, students learn how to apply this concept to the fields of architecture and construction by exploring dimensioning, measuring, and architectural sustainability as they design affordable housing units using Auto-





MUSIC & ARTS

The District's art programs, K-12, is to provide every child with a well-rounded, comprehensive art education. Through studies in music and art, students will gain the essential knowledge as defined by the District, state, and national standards in the arts. Education in the visual arts and through the arts is essential for the 21st century, and a complete approach to learning includes a cumulative art education for grades K-12.

Mad River knows that exposure to music is integral to student success. All students have the opportunity to engage in music education throughout their academic careers. Music education is offered instrumentally and vocally. With our experienced staff of hardworking, experienced teachers, students are offered a wide range of musical opportunities, such as singing in the chorus, taking up the violin or flute as a member of the orchestra or band, or even learning to play jazz in the District's exceptional jazz ensemble.

As students move on to the middle and high school levels, they can continue their visual arts education through a variety of courses designed to enhance the development of artistic skills, style, technique, and comprehension. Content specific advanced courses are available to high school students to further develop their art potential. In addition, opportunities are available such as art competitions, exhibits and enrichment programs.



COLLEGE CREDIT PLUS

CC+ Courses Offered 17-18 @ SHS

Academic:

BIO 1121/1217 – 4 Credit Hours

SCC 1101 – 1 Credit Hour

ENG 1101 – 3 Credit Hours

ENG 1201 – 3 Credit Hours

HIS 1102 – 3 Credit Hours

PLS 1120 – 3 Credit Hours



College Credit Plus is a program that gives high school students an opportunity to be enrolled in both high school and college course work at the same time. College Credit Plus replaces Ohio's Post-Secondary Enrollment Options program (PSEO) and all dual enrollment programs. Students must qualify academically and, as required by law, Mad River Local Schools will bear all tuition costs.



Stebbins High School has established a proud tradition of having a top-rated Air Force Junior ROTC program in its building. For over 50 years, the Red Berets have been one of the most successful programs in Stebbins' history with 18 Ohio State Drill Team championships, six Veterans of Foreign Wars national championships, and over 1,500 trophies won since 1990. AFJROTC works to teach important skills and reinforce personal traits to help make students successful in life, no matter what type of career they choose. The objective of JROTC is to educate and train high school cadets in citizenship, promote community service, instill responsibility, character, and self-discipline and provide instruction in air and space fundamentals. Students are able to take part in programs that deal with the military (drill and ceremonies and military history), the majority of the courses are designed to prepare the cadets for life beyond high school. And while the program does not recruit for military service, many of our past cadets have gone on to have distinguished military careers.

Career & Technical Programs

- ⇒ Accounting & Finance
- ⇒ Allied Health Technologies
- ⇒ Business Management
- ⇒ Construction Technologies
- ⇒ Engineering & Robotics
- ⇒ Exercise Science
- ⇒ Heating, Ventilation, Air Conditioning & Refrigeration (HVAC-R)
- ⇒ Information Technologies (IT)
- ⇒ Manufacturing
- ⇒ Visual Design & Imaging Technologies

A look *back...* and a look *forward*

- Spinning Hills Middle School will offer its first Project Lead the Way STEM course, which all students will have an opportunity to participate.
- As part of the District safety plan, MRLS will deploy highly trained response teams in each building in order to ensure student safety.
- MRSL will deploy three curriculum coaches to support staff and students with literacy instruction.
- MRLS will be submitting a STEM designation application for Spinning Hills Middle School.
- MRLS will be submitting a Purple Star School designation application for Beverly Gardens Elementary and Virginia Stevenson Elementary.
- The Community Connectedness Committee will be focusing on two specific areas of need in MRLS. The first will be the school supply drive for students. The second will involve creating a process to support school volunteers.
- MRLS will be sending out our first ever-full color school district calendar to all district residents highlighting schools, events, while providing relevant district information.



CAREER TECH REPORT CARD

96.5%

5-year graduation cohort

96.3%

of CTE students passed the math portion of the OGT

99.1%

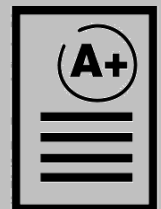
of Stebbins Career Tech Students graduated in 4-years

93.2%

of Stebbins graduates were employed in the military or enrolled in postsecondary education after graduation

96.9%

of CTE students passed the reading portion of the OGT



PRESCHOOL

Mad River's preschool program focuses on providing children and families with a successful first school experience. In our inclusive classrooms, typically developing preschoolers learn and play with students in a nurturing, language-enriched environment. Mad River's preschool program, received a five-star rating from the Ohio Department of Education in the new Step Up to Quality rating system, which is based on national research standards. Participating programs may earn from one to five stars. All Early Learning Childhood Education and Preschool Special Education Programs funded by the Ohio Department of Education are mandated to participate in Step Up To Quality and are required to achieve a rating of three, four or five to maintain state funding.



ELEMENTARY SCHOOLS

Our K-4 buildings foster academic and personal achievement, social responsibility, and fitness of the mind and body to ensure success beyond our doors. Elementary staff are committed to providing rigorous instruction to meet these goals in order to ensure our students are well equipped for the 21st century. Each elementary school is dedicated to a collaborative culture focusing on best practices that provide high-level learning experiences to support knowledge including Project-Based Learning. We believe that excellence is achieved when there is a supportive culture that celebrates perseverance and dedication to doing our personal best each day. Our commitment to Positive Behavior Interventions and Supports (PBIS) allows for each student to understand the expectations in every area of the school.

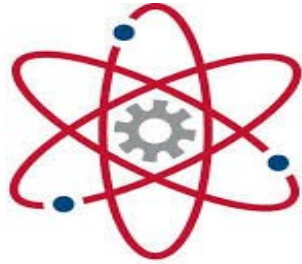
MIDDLE SCHOOLS

Spinning Hills Middle School (grades 5-6) provides each student with accessible and rigorous education in a supportive environment. Our highly qualified staff promote a caring environment to facilitate the learning process through collaboration and dedication. We empower our students while providing the necessary skills to become productive citizens who are college and career ready. In 2017, Spinning Hills Middle School will offer its first Project Lead the Way STEM course, which all students will have an opportunity to participate.

An ODE (Ohio Department of Education) STEM Designated School, Mad River Middle School (grades 7-8) challenges students with rigorous, well-rounded STEM-based curriculum focusing on academics, activities, athletics, and the arts. We believe every student can enjoy success and should have an opportunity to grow both academically and socially. With the support of our parents and guardians, we instill a culture of safety, respect, and responsibility. Exciting courses and programs focus on preparing students for success in high school and in their educational pursuits. In addition to STEM opportunities throughout the District, we offer STEM support through Project Lead the Way (PLTW) - a nationally recognized program that emphasizes critical thinking, creativity, innovation and real-world problem solving.

STEBBINS HIGH SCHOOL

Walter E. Stebbins High School is a four-year, comprehensive experience that offers College Prep, Honors, Dual Credit, and Advanced Placement courses as well as 10 award-winning Career Technology programs, which include seven Tech Prep units. Designated by the Ohio Department of Education as a STEM Designated School, students can explore a variety of PLTW's Pathway to Engineering courses, which explore the design process and link STEM principles to relevant problem-solving activities. Staff is involved in rigorous training in STEM principles as well as ongoing support in the courses they teach. PLTW's hands-on, project-based program provides students with a strong foundation for achieving their academic goals in any chosen field of study and, if pursued, establishes a proven path to college and career success in STEM-related industries. Stebbins' Tech Prep graduates receive a \$3,000 scholarship to continue their studies at Sinclair College. A large selection of courses and scheduling provide maximum opportunities for students to fulfill credit requirements while exploring unique academic and career interests. Seniors often receive appointments to U.S. Military Academies or are awarded full ROTC scholarships. Among our high school's stellar features are an award-winning Air Force Junior ROTC program, an outstanding music performance program, and first-rate student senate leadership.



PROJECT LEAD THE WAY
PLTW

We offer STEM support through Project Lead the Way (PLTW), a nationally recognized program that emphasizes critical thinking, creativity, innovation, and real-world problem solving. The PLTW belief is that "curiosity rules", every classroom is an innovation zone. Classrooms are equipped with the latest design software, advanced materials, and cutting-edge equipment in order to equip students to do projects ranging from programing robots to analyzing DNA samples.

- Our elementary schools use STEM approaches in order to analyze knowledge base of what already exists (science, math, and technology) to create new ideas and products (engineering). The inquiry-based instructional program nurtures students' spirit of curiosity, questioning, reflection, openness to new ideas, and respect for evidence.
- In both of our middle schools, students can enroll in PLTW's Gateway to Technology units that explore STEM topics such as energy, the environment, modeling, robotics, and technology.
- At Stebbins High School there is a variety of PLTW's Pathway to Engineering courses, which explore the design process and link STEM principles to relevant problem-solving activities. Courses complement traditional mathematics and science courses while preparing students to pursue a post-secondary education and careers in STEM-related fields.

Staff participates in rigorous training in STEM principles and have ongoing support in the courses they teach. PLTW's hands-on, project-based program engages students on multiple levels, exposes them to subjects that they typically would not pursue, provides them with a strong foundation for achieving their academic goals in any chosen field of study and, if pursued, establishes a proven path to college and career success in STEM-related industries.



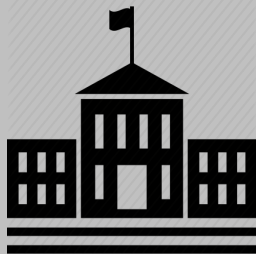
The dream of attending college has become a reality for many Mad River students thanks to a promise by local educators and business leaders. Mad River Local Schools is pleased to partner with the College Promise program.

College Promise provides a life changing opportunity for up to 50 Montgomery County students a year.

- These students, whose lives have been impacted by poverty, will be identified and selected during their eighth grade year.
- Each student will be supported through high school by a caring adult mentor who will meet with them weekly for 30 to 50 minutes at their school and through programming offered by the College Promise Program and college and university partners.
- The selected students, upon the successful completion of high school and the meeting of the entrance requirements to Sinclair, Wright State, Denison University, Kettering College, Central State, Miami, the University of Dayton, and other four year university partners, will be awarded scholarships that allow them to attend college at little to no cost to them or their families.



The **ACT**
Average District Score: 21.3
State Average: 22.0



99
students are continuing their academic pursuits at institutions across the US



144
seniors earned honor roll status during one or more of the quarters of the school year



129
Seniors earned full scholarships totaling \$387 thousand dollars to Sinclair Community College by way of completing one of ten, two-year, College Tech Prep Program



56
seniors maintained a 3.50 GPA throughout their high school career

19
seniors received honors diplomas as recognized by the State of Ohio