





**EVERY CHILD EVERY DAY FOR A BETTER TOMORROW** 

#### Message from the Superintendent



Excellence in education is the keystone of the Mad River School District. From our educators and parents to our administrators and other community members, together we strive to achieve the best for our students. We are committed to creating opportunities for all students to do their best and to succeed. We have high expectations for students and employees, and continually work on open communication, sound fiscal management, and strong family and community involvement.

The "Quality Profile" is intended to showcase additional measures that families value in a school system, but are not part of the Ohio Department of Education's report cards. This profile details the success of the collaborative efforts for achievement in Mad River during the past year and our plans for the future. This Quality Profile helps characterize the overall educational value of public education beyond standardized testing. The content is

based on academics, arts, commitment to improvement, digital learning, fiscal stewardship, parent and community involvement, staff leadership, student activities, student leadership and student services.

I am very proud of the progress our District is making and invite you to join us in realizing our vision and mission. With close to 3,800 students and 11 school facilities, the Mad River School District has an enormous responsibility to its students and to the City of Riverside. The academic performance of all our schools continues to show solid improvement. We have seen an increase in our graduation rate, the number of advanced study diploma graduates, and the number of career and technical education graduates. Students, teachers, school leaders, and the Mad River community share an enormous sense of pride in this outstanding record of student achievement and remain focused on the District's commitment to continuous improvement.

The District has always prided itself on the range of activities it offers our students. Our athletic teams have continued to enjoy great success at the regional and state level. Our music programs are outstanding at all levels. We are all very proud or our award-winning Air Force Junior ROTC and all of our Career Technical Education programs that provide students with a rich post-secondary education experience. Stebbins' STEM designation solidifies our mission to increase the ability for students to think critically, and develop and implement cutting edge curriculum that will prepare our students for the businesses of tomorrow while utilizing emerging technologies.

Excellence doesn't happen by chance. It is a product of hard work, planning and discipline. We are dedicated to providing the best education possible for all students. We thank you for your continued commitment to this goal. Together, we can achieve excellence.

Sincerely,

Chad Wyen
Superintendent

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#### Message from the President of the Board of Education

On behalf of the entire Board of Education we want to thank the Riverside Community for their unwavering support of the Mad River School District. This Quality Profile contains useful information for parents, students, and community members. It is a powerful source of current information and provides a more detailed look at what our community values most in our schools. While state test scores tell part of the story, we recognize that there are many other components that make up a high quality educational experience for our students that are not included in the state report card.

We encourage you to read through the entire profile and learn about the overall educational value of Mad River Local Schools in areas that matter most in our community and what happens every day in our schools and in our classrooms to prepare our students for success.



The Mad River Board of Education (left to right): Cristina Pickle, Julie Denning, Scott Huddle, Marilyn Steiner and Ruth Newhouse.

Our role as board members is to act both as leaders and as bridges between the local community and the professional experts who manage our schools. Several of us are alumni; and we are all parents of children/grandchildren who are either in the District currently or have graduated from Stebbins High School.

The Board of Education is focused on a clear mission to provide the highest quality of education to our community's children. Parents have every right to expect that outstanding instruction is taking place in every classroom every day, and all of our community residents, businesses, and organizations can be assured that they are welcome to become engaged with our schools. As we continue to build on our collective strengths and grow where we have opportunities, the focus will always remain on supporting our students so that they soar higher than they ever thought possible.

Gratefully,

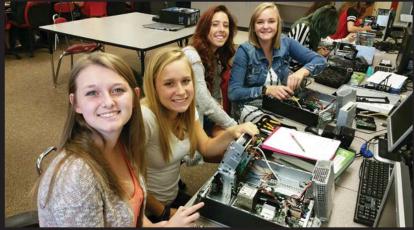
Scott & Hudble

Scott Huddle

Mad River Board of Education President

## Our Mission is to create successful educational experiences for all the students we serve through diverse opportanities,





#### 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.

#### Stay in Touch

Visit the district homepage to subscribe



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

#### 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 and Performance
- Financial Śolvency

Over **2,500 Followers on Twitter** 

**Teaching and Learning** 

2700

Number of district-provided computer devices

+ 450 to be added this

summer





In 2014, BELL launched summer learning programs in partnership with ReadySetSoar and Mad River. Ready-SetSoar is a public-private partnership in the Dayton region that seeks to improve education outcomes for students by focusing on kindergarten readiness, third grade reading achievement, and the transition from middle to high school.

After its first year, the partnership was named a "Bright Spot" by the Campaign for Grade-Level Reading. In 2015, its impact was highlighted by the Dayton Daily News. The partnership continues to serve children and families from 2014 - 2016.



#### **Our Targets:**

- √ Children must have the opportunity to obtain a strong start in life by participating in our highquality preschool program.
- √ Children must come to kindergarten "ready to learn."
- √ Children must be reading on grade-level at the end of third grade.
- √ Students must have STEM integration in their studies at all levels.
- √ Students must be involved in Positive Behavior Support (PBS) at all levels.
- √ Students must "transition" to high school sucessfully.
- √ Students must complete five credits at the end
  of their freshman year.
- √ Students must continue their education beyond high school, earning a college degree, associate's degree or a certificate attesting to their skills.

88%

Percentage of teachers with at least a Master's Degree



## MONTGOMERY COUNTY\*OHIO COLLEGE PROMISE

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.

## **Teaching and Learning**

#### MAD RIVER EDUCATIONAL ADVANCEMENT PROGRAM

"At-risk" to graduate students are getting a second chance to pursue their high school diploma thanks to Mad River's Educational Advancement Program (MREAP). Mad River understands that students learn in a variety of ways and in diverse learning environments. This non-traditional educational program



partners with respect to students who are in need of education options which go beyond the constraints of the regular classroom. MREAP gives students who have failed courses because of poor grades, absenteeism, or who have dropped out of school a chance to recover the credits they have lost so that they can move on to the next grade and ultimately to graduation. The classrooms are housed at the Board Office and are operated during normal school hours by certified teachers. The online-curicula allows students to physically and virtually sit in a classroom and complete lessons, exams and credits at their own pace through curriculum loaded on computer software. A multitude of teachers are always in the lab to answer questions from the students.

Within the past few years, MREAP has expanded to triple its original size to serve a broader spectrum of non-traditional students. As a result, the MREAP staff

has retained many Mad River students which might have had to seek their education elsewhere in various charter schools, electronic schools, other school districts, or, more significantly, not graduating. By adopting a policy of "taking care of our own students", the MREAP staff also keeps the funding for these students in the District. MREAP reversed a trend of money leaving the District by 20% and saving the District over \$200 thousand dollars.



#### Mad River Local Schools

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CHAD WYEN Superintendent (937) 259-6606 (937) 259-6607 • Fax GERALD T ELLENDER, CPA Treasurer (937) 259-6610 (937) 259-6616 • Fax NECIA NICHOLAS Assistant Superintendent (937) 259-6602 (937) 259-6608 • Fax CORY MILLER Director of Student Services (937) 259-6603 (937) 259-6611 • Fax KRISTA WAGNER Curriculum Director (937) 259-6600 (937) 259-6612 • Fax



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 re-

gain 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 600 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 District's 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 Treasurer's office staff prides itself on its professionalism and the Auditor State Award is proof of their skills.

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

Jerry Ellender, CPA Treasurer/CFO

71%

Percentage of General Fund budget spent on classroom instruction



## Shared Services with Various Districts & Organizations



Classroom



Office & Custodial Supplies



Natural Gas & Electric Services



Food Service



Transportation



Printing

The district recently earned the Auditor of State Award for demonstrating exemplary financial reporting in accordance with GAAP standards.

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.



Open Enrollment brought in \$3,5 Million Dollars into the District in 2015...

We believe in the value of education.





A Great Place To Grow!



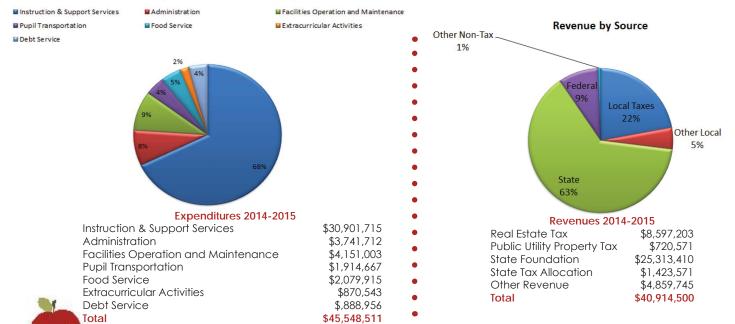
#### **Financial Information**

District Statistics:	
DISTRICT STUDENT	STATISTICS
2013-201	
American Indian	NA
Asian	2.2%
African American	8.1%
Hispanic	5.1%
White	77.7%
Multiracial	6.8%
Students with Disabilities	12.4%
STAFF STAT	ISTICS
2013-201	
Classroom Teachers	239
Minority Certified Staff	16
Male Certified Staff	70
Female Certified Staff	225
Bachelor's Degree	78
Master's Degree	211
	12 yrs.
Avg. Teaching Experience	200
Avg. Teaching Experience Support Personnel	202

	FY 2013	FY 2014	FY 2015	
Salaries & Benefits:				
Salaries & Wages	\$19,813,768	\$20,326,355	\$22,129,413	
Employees' Benefits	\$7,819,590	\$7,943,702	\$8,946,593	
Purchased Services	\$4,477,578	\$4,643,036	\$4,955,671	
Supplies & Materials	\$917,263	\$848,416	\$1,141,381	
Capital Outlay	\$462,968	\$475,438	\$999,075	
Other	\$340,904	\$292,118	\$316,657	

Elementary Building	C. Carrier Co.	Mad River Middle Bu	
Grades	K-4	Grades	7-8
Students	1,500	Students	540
Classroom	97	Classroom Teachers	3.5
Student/Teacher Ratio	21:1	Student/Teacher Ratio	20:1
Starting Time	8:10 a.m.	Starting Time:	8:35 a.m
Ending Time:	8:10 p.m.	Ending Time:	3:10 p.m
Calming Wills Pulldin	a Statistica	Stabbins Building	Statistics
Spinning Hills Buildin		Stebbins Building	
Grades	5-6	Stebbins Building: Grades Students	9-12
Grades Students		Grades	9-12 1150
Spinning Hills Buildin Grades Students Classroom Teachers Student/Teacher Ratio	5-6 570	Grades Students	9-12
Grades Students Classroom Teachers	5-6 570 34	Grades Students Classroom Teachers	9-12 1150 7.5

#### **Total Expenditures by Category**



#### **Quick Fact**

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

#### **Quick Fact**

The District ranks 16th out of 104 peer Districts for % of spending on classroom instruction.

#### **Quick Fact**

The District's total spending per pupil is \$969.79 less than the state average.

#### **Quick Fact**

The District's per pupil spending on administration is 33% less than the state average.

#### **Quick Fact**

Mad River has over 3,900 students in preschool through 12th grade and 746 regular employees

# Points of DE LOCAL SCHOOLS



- Established building-level OIP's based on the newly established district goals and district OIP.
- Offered free Preschool to all families in Mad River in order to provide an equitable education to all which allowed 146 students to participate in Preschool during the 15-16 school year.
- Added 20 additional Early Childhood Education (ECE) grant seats for Preschool which equated to \$80,000 of support increasing our annual ECE support to \$160,000.
- Redeployment of 475 devices with digital inking capability at the HS level with a focus on the science department being the first department to utilize a full E-Text.
- In collaboration with WPAFB, the District was able 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.
- All buildings along with CO received ALICE training K-12.
- Mad River Middle School was offered its first Project Lead the Way pre-engineering class for seventh and eighth grade students
- The district deployed two curriculum support staff members to work with and coach staff directly in instructional practices in grades K-8.
- Approved 620 open enrolled students which brought in \$3,555,120 to the District.
- Completed STEM designation for MRMS.
- Over 140 students earned 500 hours of college credit through CC+.
- Completed district-wide and building specific "Safety Plans" for the Attorney General in collaboration with the Riverside City Manager, Police Chief and Fire Chief.
- Developed a partnership with "Hope for Riverside", "Whiz Kids", the city and local businesses in order to address community needs.
- Took over Regional Transportation from the ESC as an alternate revenue source.
- Identified HVAC as a regional need and established a program at Stebbins High School for 16-17 school year.

## A look *back*...

## and a look forward

- Continued focus on district Mission, OIP, and goals (Instruction and Graduation).
- Establish five new Project Lead the Way (PLTW) classes (Design and Build; Green Architecture; Computer Science; Flight and Space; Robotics) at Mad River Middle School in order to promote STEM and College/Career Readiness for middle school students.



- Continue district-wide "Attendance Campaign" for staff and students.
- Continue partnership with WPAFB and MFLC for student and family support.
- Identify and collaborate with local districts to increase ESC transportation routes to generate alternative revenue for MRLS.
- Implement RTI at SHS
- Implement eight period day at Stebbins, offering new electives, labs for student support, and intervention to promote engagement and on-time graduation.
- Continue to focus on technology as we move to 1:1 devices district-wide.
- Continue promoting college and career readiness through STEM, CC+, job fairs and partnerships with local businesses.
- Continue to seek out Early Childhood Education grant opportunities to increase Preschool participation.
- Continued lobbying for Impact Aide.
- Implementation of HVAC program at SHS and building partnerships for post-secondary opportunities
- Continue to collaborate with the city, local businesses and community groups such as "Hope for Riverside", "Whiz Kids" in order to create wrap-around services for students and families.
- Continued focus on school safety.





The Mad River School District offers students the advantages of a small learning community committed to academic excellence in a safe learning environment.

The schools that make up the Mad River Local School District are located in Riverside, Ohio – next to the City of Dayton and Wright Patterson Air Force Base. Riverside is a socially and economically diverse city with a population of more than 23,000. The area has an abundance of parks and sports fields because life centers around family values. Three

major educational institutions are located in the Dayton area: Wright State University, the University of Dayton, and Sinclair Community College.

All eight of our schools are newer, state-of-the-art facilities. Our School District is comprised of four elementary buildings, two middle schools, one high school and an early childhood center. It is Mad River's goal to develop the uniqueness of each child by providing a vari-

ety of activities within the school day. Exposure to a rich and varied curriculum encourages children to grow and develop as well-rounded individuals. Mad River offers an outstanding preschool program and Special Education curriculum designed to meet the

needs of students with disabilities. We have made a concerted effort to hire the best teachers, principals, and support staff possible and have kept our workforce current with best practices through excellent training programs. We stand ready to make this the best school district for all students.

Mad River is proud to say that all of our teachers are

highly qualified; several of our teachers hold National Board certification. By promoting excellence at every level, we help our students to become leaders, achieve goals, and contribute effectively to the well-being of society. At Mad River, our students strive for excellence on and off the field. The Stebbins Career Technol-

ogy Education program is commended both state and nationally. Our Stebbins Air Force Junior ROTC drill team has earned 18 state cham-

pionship titles and five national titles! It is the philosophy of the Stebbins High School athletic department to provide as many opportunities as possible for students to participate on an athletic team. Athletic programs are a reflection of the district's desire to bring out the best in our students, parents, school, and community.





#### **PRESCHOOL**

Mad River's preschool focuses on providing children and families with a successful first school experience. The core and essential documents of the Early Childhood Program are explicit and intentional in supporting improved



student achievement. Teachers use a variety of strategies to encompass the diverse needs of children. In our inclusive classrooms, typically developing preschoolers learn and play with students in a nurturing, language-enriched environment. All sessions provide a structured learning environment with a focus on

play, social skills, language development, fine/gross motor, and pre-readiness academic skills. All students are active learners in a caring and inviting environment.

#### **ELEMENTARY SCHOOLS**

Our K-4 buildings feature challenging and imaginative programs, including before and after school experiences. Our 1500 elementary students are nurtured to feel pride in their accomplishments and develop positive attitudes about their future years of schooling. Each school features large classrooms with modern furnishings, library, labs, clinic, gymnasium, cafeteria, and conference rooms to provide maximum educational settings. Computer labs are equipped with modern equipment. Safety cam-

eras are located throughout the buildings and sites; the buildings include proximity card readers for all exterior doors and are equipped with a state-of-theart digital Fire Alarm System.

#### **MIDDLE SCHOOLS**

Within our two middle schools you'll find students and teachers making great achievements every day.

Our 600+ fifth and sixth graders who currently make up the student body at Spinning Hills Middle School receive close, individual attention and a wide selection of creative academic offerings. Spinning Hills' teachers focus on individual learners and guide them to increased independence. Our 5-6 building features 35 classrooms, several with combined workrooms, computer lab equipped with modern equipment and seating for 30 students, library, gymnasium, playground area with soft surfacing, cafetorium with stage and adjacent instrumental room, vocal room, and music library. The school also features a

modern communications system equipped with technology infrastructure capable of supporting voice, video and data. Currently, the district's 600+ seventh and eighth graders attend Mad River Middle School. Mad River Middle School offers outstanding academic and social preparation for the challenges of high school. Exciting courses and programs focus on preparing students for success in high school and in their educational pursuits. Like Spinning Hills, our 7-8 grade building provides topquality learning environments. The building has spacious classrooms, science and computer labs, gymnasium, cafeteria, and instrumental room.



#### HIGH SCHOOL

Walter E. Stebbins High School is a four-year, comprehensive experience that offers College Prep, Honors, Duel Credit, and Advanced Placement courses as well as 11 award winning Career Technology programs, which include seven Tech Prep units. Stebbins' Tech Prep graduates receive full tuition vouchers to continue their studies at

Sinclair College. A large selection of courses and scheduling provide maximum opportunities for each of the school's 1100 students to fulfill credit requirements while exploring unique academic and career interests. Nearly 85% of Stebbins graduates pursue higher education, many with prestigious scholar-

ships. Seniors often receive appointments to U.S. Military Academies or are awarded full ROTC scholar-

ships.

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. Stebbins High School maintains a long history of North Central accredita-

tion and upholds one of the

strictest academic standards in the athletic league in which it competes.

Many student athletes have gone on to compete in college and professional sports. Two Olympic medalists are Stebbins alumni. Since Stebbins High School opened in 1957, interscholastic athletics have been an integral part of the school and school district.

#### CAREER TECHNICAL EDUCATION

Since the 1960's, Stebbins has been providing our students with Career Technical education. While

students in other parts of the Miami Valley have to be bussed to their Career Tech Center, our students stay inhouse and are provided with rigorous academic and technical programs of study in career pathways. These programs prepare students for a full range of postsecondary opportunities (two and four year colleges), entry level employment, apprenticeships, and the military.

Stebbins Career and Technical Education (CTE) programs are designed to help students get ready for a future career. Whether the career requires a

university or college degree or other post-secondary education, students are prepared for that career in a hands-on educational environment that simulates the world of work. CTE teachers are required to have industry experience in order to qualify for certification. This means that students are learning from

professionals who have worked outside of education and can bring that sense of the "real world" into the classroom.

Our non-traditional classroom settings give our students the opportunity to gain experiences that are relevant to their career field. To emphasize this, Career Technical students annually participate in Career Technical Student Orga-

nizations (CTSO) that give them real-life workforce experiences and preparing them for post-secondary outcomes. Students who participate in CTSO's also compete against students from around the state in competitions tied directly their career tech program and career field. Students who perform well at the state level can also advance to national level competitions and compete against students from all over the country.

From college credits in high school to learning work-





place skills and leadership opportunities, students in CTE programs are gaining skills for success in their future.

Our national and state award winning Career Technology programs, prepare all of our students for 21st century college and career readiness. Our programs are located centrally in our state-ofthe-art high school (why leave your home school when we have it all right here?) and serves students in grades 9 through 12. There are 11 programs of study at SHS, including STEM courses. State-of-the-art technology used in business and industry is taught in all program areas. Students at Stebbins have received regional, state, and national recognition for skill and leadership performance. Together, students, parents, and teachers set high expectations for students to achieve academically, technically, and socially.

In addition to STEM based learning, our career technical pro-

grams give students the chance to participate in all of the traditional academic and extracurricular opportunities offered at typical high schools. Our state and national award-winning programs offer college credits, industry certifications, and a three thousand dollar scholarship to Sinclair Community College once the student completes a given program.

### Career & Technical Center Programs

Accounting & Finance
Allied Health Technologies
Business Management
Construction Technologies

Visual Design & Imaging Technologies

Engineering Tech
Information Technologies (IT)
Marketing Technologies
Manufacturing

\*\*\*New in 2016\*\* Heating, Ventilation & Air Conditioning (HVAC)



On April 12th, Mad River Middle School travelled to Columbus and competed in the First Annual State Middle School SkillsUSA Tournament. The SkillsUSA Competition prepares students for careers in technical, skilled and service occupations. Each school competed in four different competitions. The technical math competition evaluated each contestant's ability to solve mathematical problems commonly found in career-technical education programs. The speech contest evaluated each contestant's ability to prepare and present clearly and effectively a series of thoughts relating to a central theme. Teams of students also competed in a poster design contest. Each poster was required to encourage local SkillsU-SA chapters to promote careers and technical education. The final contest of the day consisted of an engineering design challenge which was created to recognize outstanding students for excellence and professionalism in the areas of creative and critical thinking skills and the decision making process, to solve a problem. The contest is intended to foster creativity, innovation, team work, and problem solving skills. We are pleased to announce that 15 Mad River Students earned medals. Three of those students earned gold medals and earned the right to travel to Louisville,

Kentucky on June 20th to compete in the

SkillsUSA national tournament!

The Class of 2016 earned over \$380 thousand dollars in scholarships to Sinclair Community College!

Pathway to

College

## **Academics**

#### **Colleges and Universities** Where the 2015 **Graduating Class is Attending**

Michigan State University **Eastern Michigan University** University of Findley University of Kentucky **Stanford University** 

Harvard College

Sinclair Wright State Ohio State University of Toledo **University of Cincinnati** Savannah College of Arts & Design Heidelberg University

Lee University University of Dayton **Edison Community College** 

**Rio Grande University** 

Wittenberg University Mt. Vernon Nazarene University

University of Wisconsin - Stout Xavier University

University of Florida **Shawnee State University** Northern Kentucky University

Kent State University **Muskingum University Clark State** 

Cincinnati Christian The Ohio State University **Ohio Northern University Bowling Green Bluffton University** 

School of Advertising Arts Ohio University **Full Sail University Kent State University** 



Average District Score

21.2

State Average: 22.3





\$4.1M

Merit-based scholarships awarded to SHS seniors

110

students are continuing their academic pursuits at institutions across the US





### **Academics**

152

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





51
Seniors maintained a 3.50
GPA throughout their high school career

126

Seniors earned full scholarships totaling \$378 thousand dollars to Sinclair Community College by way of completing one of ten, two-year, College Tech Prep



17

Seniors received honors diplomas as recognized by the State of Ohio



## CollegeCredit

Sinclair College Credit Plus Course Offerings at Stebbins High School – 2016-2017

English Composition I- ENG1101

Beginning Algebra- MAT 1270

Intermediate Algebra- MAT 1370

College Algebra - MAT 1470

Personal Finance -FIN 2450

General Biology 1- BIO 1111

General Biology 2- BIO 1211

American Federal Government- PLS 1120

United States History II- HIS 1102

Career Tech- Stebbins Career Tech partners with Sinclair to offer College Credit Plus Courses. Please consult with Stebbins Career Tech for courses being taken within each field in addition to certifications offered upon graduation



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.





PREK-12

As part of our District's STEM initiative, teachers in every building are taking advantage of STEM studies to teach intellectual learning-hypothesizing, predicting, and theorizing. Over the past 20 years, STEM education has become increasingly popular as parents and policy-makers realize the critical role it plays in enabling the United States to remain the economic and technological leader of the global marketplace.

In the summer of 2015, Stebbins was approved by the Ohio Department of Education as a STEM Designated School, becoming one of only a handful of schools in Montgomery County to earn the STEM designation. In June of 2016, Mad River Middle became one of three middle schools in the Dayton area to earn their STEM designation. With a STEM designation, Mad River aims to provide and align educational systems to ensure sufficient intellectual, entrepreneurial, and technical talent building for the region's economic needs.

The Mad River School District is proud to offer a strong STEM (Science, Technology, Engineering, and Math) education for all of our students. From preschool to high school, most, if not all of our students are experiencing science, technology, engineering and math in their classrooms. Early on, students are exposed to the United States Air force Museum where they participate in projects to develop an understanding of the science and mathematics behind flight beginning with the mechanics developed in the Wright Brothers Bicycle Shop.

Students in grades fifth through sixth have an opportunity to participate in the highly engaging STEM focused STARBASE program where they participate

in a variety of inquiry based learning experiences designed to increase interest in and knowledge of math, science and technology.

This year, our seven through eighth grade building had the chance to experience our newest STEMbased class, Project Lead the



Way. Project Lead the Way gave these students the opportunity to explore fields in the area of engineering. Whether it is a stream study for preschoolers or launching homemade rockets in middle school, the Mad River School District 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 21st century marketplace.

## 21st Century experiences through our hands-on learning approach:

- STEM School designation for Stebbins STEM High School and pending designation for Mad River Middle School
- Teachers trained in a Nationally Recognized STEM Fellowship Program
- High Quality Professional Development for staff from Dayton Regional STEM Center Coordinator
- Project Based Learning 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 inquirybased learning experiences designed to increase interest in and
  knowledge of math, science and technology.
- Mad River Middle students have the opportunity to experience our newest STEM-based classes and a pre-engineering class Project Lead the Way. This is a platform for preparing students for their secondary experiences at Stebbins STEM High School.

#### **Academics**

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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





## **Academics**



## REPORT CARD

99.1% of Stebbins Career Tech Students graduated in 4-years



96.8%
5-year graduation cohort -



100% of CTC students passed the math and English portion of the OGT



94.4% of CTC students took the appropriate skill assessment





95.7% of Stebbins graduates were employed, in the military, or enrolled in postsecondary education after graduation

## **Academics**

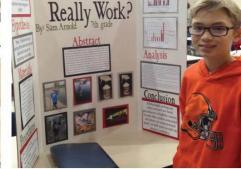
In addition to STEM opportunities throughout the district, we offer STEM support through Project Lead the Way (PLTW) - a nationally recognized program that emphasizes critical thinking, creativity, innovation and real-world problem solving.

- Elementary Schools: Students use scientific, technological, and mathematical principles in real-life applications. They use what they know about 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.
- Project Lead the Way (PLTW): Based on a belief that "curiosity rules", PLTW considers every classroom an innovation zone. Classrooms are transformed into spaces filled with the latest design software, advanced materials and cutting-edge equipment. They buzz with project-based assignments, like programming robots and analyzing DNA samples.
- Middle School: Students can enroll in PLTW's Gateway to Technology units that explore energy, the environment, modeling, robotics, technology and other STEM-related topics. The activities-oriented curriculum challenges and engages the natural curiosity of students while sparking an interest in STEM subjects and preparing students for further study in high school.
- Stebbins High 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. Courses complement traditional mathematics and science courses and prepare students to pursue a post-secondary education and careers in STEM-related fields.

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











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.







At a time when most public schools are cutting back on the arts, Mad River continues to demonstrate its commitment to both visual and performing arts. Students at all grade levels experience an extensive artistic learning curriculum and a strong program for musical expression. Our work to empower all students with comprehensive and rigorous fine arts instruction including marching band, concert band, symphonic band, concert choir, symphonic choir, orchestra, jazz band, color guard, drama, and visual arts. From elementary choir to orchestra in our 5-6 buildings, students learn by example and are encouraged and inspired to develop their imaginations and conceptual thought processes.

Mad River has shown a commitment to music and the visual arts by giving students direct access to highly qualified, licensed teachers of the arts. These teachers have in turn, created and shared a varied, sequential, developmentally appropriate program for the students in pre-kindergarten through 12th grade. Stebbins High School's curriculum provides a rich arts experience. Visual art courses encompass a broad range of subjects from digital design to sculpture and crafts, while participating in music, band, choirs and jazz band give students the opportunity to demonstrate their many talents to the school community and beyond.

For over 50 years, Stebbins High School has established a proud tradition of having a top-rated Air Force Junior ROTC program in its building. The Red Berets are one of the most successful programs in Stebbins' history with 18 Ohio State Drill Team championships, six Veter-

ans of Foreign Wars national championships, and over 1500 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.

While there are some parts of the program 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. Maj. Whitlow teaches the Aerospace Science portion of the program, while MSgt. Hood teaches the Leadership Education portion. Physical training is taught by both Maj. Whitlow and MSgt. Hood. Students take part in courses such as: Journey in Aviation History, Science of Flight and Communication, Awareness, and Leadership, Exploring Space, Exploration-An Introduction to Astronomy and Life Skills and Career Opportunities, and Management of the Corps and Principles of Management. Cadets also participate in physical fitness training (PFT) every Friday. PFT is designed to introduce students to healthy lifestyle choices through regular exercise and proper nutrition.

And while the program does not recruit for military service, many of our past cadets have gone on to have distinguished military careers.

## **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.

Beginning in the fall of 2016, Stebbins High School will join the Greater Western Ohio Conference. The GWOC consists of four divisions, six teams each. The South Division which Stebbins will be a part of includes: Fairborn, Trotwood-Madison, West Carrollton and Xenia.

Saville Elementary hosts a runners club for their third and fourth grade students (Saville Road Runners Club).

Over 65 students regularly attend the twice weekly practice sessions and participate in 3K and 5Ks for fun. The main focus of the running club is to get kids involved in an after school program that encourages goal setting,



healthy living, and interacting with peers in a fun environment. During practice sessions, students cheer one another on and even run back to help their peers to the finish line.



18 Jr. High Athletic Teams

Participation Rate

12 Jr. High Activities/ Clubs



## 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



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.

The district has adopted a new safety protocol program called ALICE. ALICE is a protocol that enhances previous lockdown procedures. The U.S. Department of Education, U.S. Department of Homeland Security and other educational leadership and governmental agencies have recommended that school districts develop a protocol that provides options to students and staff when facing threat or harm from an aggressive intruder.

ALICE TRAINING ALICE stands for Alert, Lockdown, Inform, Counter and Evacuate. ALICE empowers staff to exercise options in the event of such a critical incident, based on real-time information gathered during the incident. This enhanced protocol does not dictate to staff or students how they should react, but merely provides options for actions in addition to traditional lockdown.

#### **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 posi-

tive 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 & Support (PBS) 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.

## Parents & Community Involvement



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 work 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 deploy-

ments. 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.

Since 19:

It's all good news in Mad
River... As a way to keep up
with ever-changing technology and quicker means to
report information to parents,
Superintendent Wyen is reaching out
to students, faculty, parents, and
the Riverside Community through his

monthly video blog. The goal of the video bloa is to create an effective partnership with our school community by providing an open and communicative environment and forming a link between the classroom and the home, and the school and the family. The video bloo can be found on our Facebook and Twitter pages and on our District

Since 1957, Stebbins High School has enjoyed an enviable reputa-

tion —of high academic standards and an enlightened vision which fosters the pursuit of excellence. This reputation has been confirmed over the years by the outstanding and remarkable achievements of its graduates.

Each year, since 1999, we have honored the outstanding accomplishments of former students who are noted in their field of endeavor or recognized for their expertise and good works by their peers and others. Today, there are over 70 people who call themselves Walter E. Stebbins Outstanding Alumni.

website.



The Mad River Local School District 801 Old Harshman Road Riverside, Ohio 45431-1286 Non-Profit Org. US Postage PAID Dayton, OH Permit# 744

#### ECR-WSS RESIDENTIAL CUSTOMER

### SCHOOL CONTACT INFORMATION



#### **Administrative Offices**

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

#### Stebbins High School (9-12)

1900 Harshman Rd. Riverside, Ohio 45424 937-237-4250 937-237-4262 (Fax)

#### Mad River Middle School (7-8)

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

#### Spinning Hills Middle School (5-6)

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

#### **Beverly Gardens Elementary (K-4)**

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

#### **Brantwood Elementary (K-4)**

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

#### Saville Elementary (K-4)

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

#### **Stevenson Elementary (K-4)**

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

#### Early Childhood Center (Preschool)

801 Old Harshman Rd. Riverside, Ohio 45431 937-259-6600 937-259-6611 (Fax)