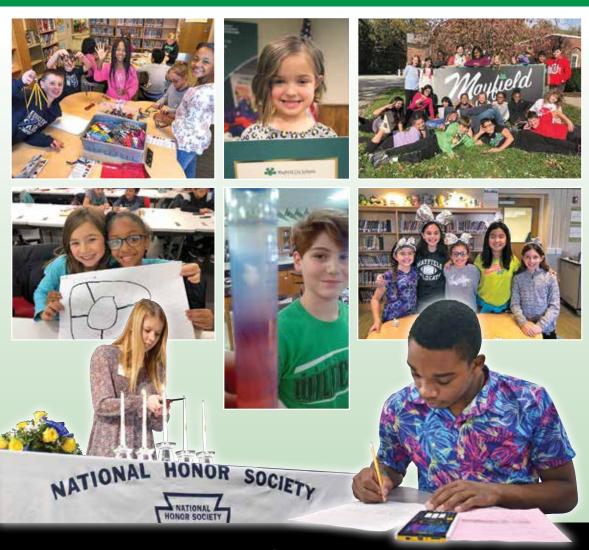


Mayfield City Schools

EVERY STUDENT. EVERY DAY.

2019 Quality Profile



www.mayfieldschools.org

1101 SOM Center Road • Mayfield Heights, OH 44124 Phone: 440-995-6800 • #mychoicemayfield • #allaccesslearning

The Quality Profile is intended to give residents an indepth look at what we are doing to prepare our students for the world they will encounter upon graduation from Mayfield City Schools.

It is an exciting time for our Mayfield City Schools as we provide students with All-Access Learning. The job we're doing to prepare our students for the future is an important one, shared both by educators and members of the community alike.

Our mission to serve "Every Student. Every Day." coupled with our All-Access Learning approach provides our students with the tools they need to be prepared for college, careers and life.

A Message From the Superintendent



Dear Residents:

On behalf of the Mayfield City Schools administrators, staff, teachers, students and Board of Education, I'm proud to share with you our sixth Mayfield Quality Profile.

The Quality Profile has become a powerful tool

to provide a more complete story about all that goes into a Mayfield education. We want to share information beyond standardized test results to reveal what we're doing to prepare our students for the world they'll enter after graduating from Mayfield City Schools.

In Mayfield, each student has a different path, and we are committed to meet each student's personal learning needs. We often refer to this approach as All-Access Learning, which is our way to unleash student potential. It involves four core components for student learning: Agency, Engagement, Outcomes and Opportunity (see the "Why" next column). All-Access Learning actively integrates students' needs, strengths and interests into the learning process so they are better prepared for college, careers and life.

Within the pages of this Quality Profile, we share real-life examples of how we are providing unique opportunities and innovative programming to students, instilling a sense of community in our young people, as well as the data that shows where we are progressing and succeeding.

Thank you for your partnership and support in each and every student's education in our Mayfield City Schools.

Sincerely,

Keith Kelly,
Superintendent
Twitter @suptmayfield
#MyChoiceMayfield



THE WHY:



All-Access Learning

CHANGE THE CLASSROOM. CHANGE OUR WORLD.

Mayfield City Schools Customized Instruction

WE BELIEVE all students in every classroom should have access to deep and authentic learning opportunities that allow them to use both content and foundational knowledge to find and solve problems, create, collaborate, think critically and communicate.

WE BELIEVE a new model for education places the learner at the center of the process.

WE BELIEVE in a customized educational experience focused on each students' academic, social and emotional development. By providing our students with a rigorous and relevant curriculum centered around innovation and creativity, our students will graduate ready to compete in a global society.

AGENCY: Empowering students with voice and choice in how they learn.

- Students learn how to recognize their potential strengths and areas for improvement through continued self-assessment and reflections
- Students possess flexibility in their learning paths, pacing and environment

ENGAGEMENT: Providing shared ownership of learning driven by students' interests through strong teacher-student relationships and increased curiosity in the classroom.

- Students increase their curiosity and ownership of learning through personalized learning
- Students learn to have a growth mind set

OUTCOMES: Reviewing data-based evidence of student growth and mastery learning

- Students participate in lessons based on timely, up-to-date data
- Students have multiple opportunities and modes to show growth and mastery
- Students embrace challenge and learn to fail forward
- Data is collected to demonstrate learning progress; adjustments to learning occur

OPPORTUNITY: Access to personalized learning experiences for all students

- Students' progress on a learning pathway that is tailored to their needs
- Students will be filled with information in a variety of ways and environments
- All students have access to deep learning and authentic projects, problems and case studies

A Message From Your Board of Education



Left to right: Superintendent Keith Kelly, Board members Ron Fornaro, Al Hess, Sue Groszek, George Hughes, Jimmy Teresi and Treasurer Scott Snyder

Dear Residents:

It's our honor to represent the community as members of the Board of Education. Much of the success of our students and teachers can be attributed to the great support our community provides. Without you, most of what we achieve would not be possible.

Although we have a strong record of achievement, it's also important to us that we improve and remain accountable to our community. The Board of Education is committed to keeping the Mayfield City Schools community informed about

the district and its activities. The latest Quality Profile is intended to provide

residents with a better understanding of all that goes into a Mayfield City Schools education.

Thank you for your support.

Sincerely,
Sue Groszek, President
Ron Fornaro, Vice President
George J. Hughes
Al Hess
Jimmy Teresi









Academics and **Student Learning**



All-Access Learning

CHANGE THE CLASSROOM. CHANGE OUR WORLD. Mayfield City Schools Customized Instruction

Mayfield students enjoy a wide variety of student learning experiences. Each is designed to provide rigorous learning opportunities to prepare our students for career, college and life.

The use of All-Access Learning helps support our belief that all students in every classroom should have access to deep and authentic learning opportunities that allow them to use both content and foundational

knowledge to find and solve problems, create,

> collaborate, think critically and communicate.



Mayfield Preschool

Program has received a

Five-Star Step Up to Quality

The preschool, which offers six classrooms, a playground

and a secure entrance, is

program that provides

for learning and an

an integrated, tuition-based

children, including those with

special needs, a foundation

appreciation for each other's similarities and differences.

Award from the state of Ohio.

Honors for Excellence

During the 2018-19 school year, Mayfield City Schools earned numerous state and national awards, including the Ohio State Board of Education Momentum Award, which was given to the district and Mayfield High School for the second consecutive

Mayfield High School was rated among the best high schools in the nation by U.S. News and World Report and the Washington Post.

AASA, the top School Superintendent's Association in the nation, has recognized Mayfield as a Distinguished Education

ACT Scores were the highest in Mayfield history (Composite 24.3) in 2018-19. Mayfield High School has had more

National Merit Scholars in the last five years than in any other five-year period in the history of the school district

Advanced Placement Accolades:

- 900 tests given in 2018-19
- 80% scored a 3 or higher on AP exams
- Total number of AP courses offered: 27
- The College Board has recognized Mayfield as one of the nation's top AP programs three years running

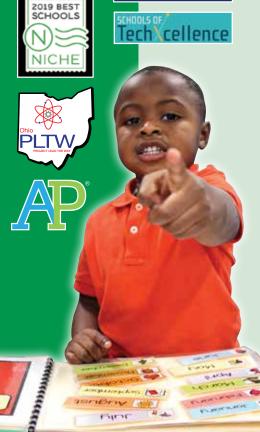
year.

The Project Lead the Way organization recognized Mayfield as a distinguished school for our students' work in engineering and biomedicine.

Technology School District.

Excel TECC

- Students received \$10 million in scholarships.
- Students in the CADD (Computer-Aided Design and Drafting) engineering program designed and welded structures for a new Eastlake skateboard park



AMERICA'S MOST CHALLENGING

2019

BEÄST

Mayfield High School and Mayfield Middle School were both recognized as 2018-19 Cleveland Clinic Civic Education Banner Schools.

The Ohio Department of Education has named Center Elementary School a Hall of Fame School.

Mayfield Middle School

was recognized as a Project Lead the Way Distinguished School for both 2017-18 and 2018-19.

Gates Mills Elementary was recognized as an Overall "A" Award Winner by the Ohio Department of Education for demonstrating high academic performance for students of every background and ability.



Academics and Student Learning





Lander Elementary

used the increased number of devices available to implement high-quality instruction using technology in a blended fashion. The use of the blended reading program Lexia produced a large increase in student engagement in reading and an increase in comprehension and fluency skills.

Millridge Elementary

School launched their "House System" as a way to promote unity and positive expectations of students. Each week teachers discussed responsibility, positivity, confidence, gratitude, compassion, and honesty. The House System has enhanced the students respect for each other, the community, and the staff with whom they work.

CEVEC Class of 2019

- 5% of graduates were attending postsecondary training programs(College/ University/Apprenticeships).
- 63% of graduates community competitively employed.
- 32% of graduates are working with adult service agencies.
 That would include graduates entering adult day programs or seeking employment via Opportunities for Ohioans

with Disabilities (OOD).

We must continue to:

Increase rigor and engagement through All-Access Learning.

Student Leadership



Superintendent's Advisory Council - 18 students in grades 6-12 partner with Superintendent Keith Kelly 6 times through the year to collaborate on ways to improve instruction and learning and to discuss ways to enhance the overall experience for students. These students also meet to discuss these topics with local, state and national education leaders.

Mayfield Middle School eighth graders - As a part of the "Our House Leader Class," Mayfield Middle School eighth graders lead fifth-grade students through activities to prepare them for the important educational journey and transition to middle school.



Mayfield students are our leaders of tomorrow. In fact, the qualities employers most look for in recent graduates are leadership skills. Participating in a leadership development experience can help students advance their educational and personal development.

Millridge Elementary fourth graders took part in Passion Projects, a program that featured self-developed projects thru selected based on causes near and dear to their hearts. They worked to positively affect agencies such as Viva Los Gatos, Euclid Pet Pals and the World Food Bank, along with the school's own recycling program. The fifth graders took part in Millridge Ambassadors, a group that supports the students and staff of the school. Ambassadors welcomed students into the building and promoted positive behavior as role models for their peers. They volunteered in classrooms, assisted teachers and collected cleaning supplies through donations to benefit a local VA hospital.

Mayfield High School students participate in various fundraisers

participate in various fundraisers throughout the school year making a huge difference in our community. Highlights include:

- A fundraiser for at-risk second and third grade students in the Cleveland Public Schools raised \$34,000 in less than 11 minutes.
- Raising \$10,000 for childhood cancer research.
- Participating in the St. Jude's fundraiser, which raised over \$2,000.
- Carmen DiCicco coordinated a fundraiser for one of our own Mayfield students who is battling cancer. Carmen worked countless hours designing and selling T-shirts, coordinating concessions and organizing a raffle. Overall, she helped raise \$1,000 for one of our Wildcats in need.

During physical education,

elementary students were challenged to reimagine the traditional kickball game to increase physical activity and sportsmanship. Students from all four elementary schools designed a game proposal. All of the fifthgraders played each game and students collectively voted on the winning game proposal.

17 MHS students and 3 teachers travelled to Guatemala in June 2019 to assist those in need through the International Samaritan organization. MHS is the first public high school to partner with International Samaritan.

Center Elementary 5thgrader Tyler Carcelli spoke to Congress in July 2019 about the importance of continued funding for Type 1 Diabetes. Tyler is one of 160 students across the U.S. to be named a delegate for the Children's Congress by the Juvenile Diabetes Research Foundation.

Lander Elementary students gave speeches in honor of our Mayfield-area Veterans at the Mayfield Heights Memorial Day Ceremony.

MMS students used real-life, Project Based Learning to give back to the community and expand their leadership skills. Students were given four project goals to select (food projects, clothing projects, special needs involvement and construction projects), and come up with a plan to accomplish them. The project culminated with students making a motivational video that related to the experience.

High Quality Teaching

Lander Elementary restructured its building leadership team to focus on developing and increasing its teacher leadership capacity. Teacher leadership increased and its Professional Learning Communities were strengthened through a focus on improving student learning and using results to drive instruction.

Center Elementary saw team teaching advance to an entirely new level as staff members developed a model for their third-grade classroom that embodies Mayfield's vision for student-centered instruction.

Students in the classroom enjoy a flexible environment that provides consistent support for academic, social and emotional needs. Growth is celebrated, design thinking is the mindset and teamwork is the strategy that helps create an atmosphere where everyone achieves.



Mayfield Middle School began using an Instructional Leadership Team to continue to find ways to innovate with its instruction in order to continue moving away from the industrial model of instruction and to meet today's students' needs. This has included investigating how to best utilize Project Based Learning and All-Access personalized learning.

We must continue to:

Develop practices and techniques that put students in the position of owning their own learning.

Parent and Community Involvement

Parent, family and community partnerships are the foundation of a strong community. When our schools, parents, families and communities work together, our students succeed.

The Mayfield Green Tie Gala raised a record \$70,000 in 2019. This outstanding event supports projects such as the Mayfield Mobile Innovation Lab. Since 2016, Mayfield business and community supporters have raised \$220,000 at the Gala.

Gates Mills Elementary started a new tradition of "Community Day" by partnering with the Gates Mills community to volunteer around town. Students worked at Sara's getting ready for the lunch crowd, worked at St. Christopher's church planting flowers and organized the letters on the display board outside the Community House. Students also washed fire trucks and police cars, planted gardens, cleaned up the arboretum and Trepal Trail.

The District partners with Mayfield Heights, Mayfield Village, Highland Heights and Gates Mills for the provision of school resource officers at each of the school buildings across the Mayfield campuses.

The District partnered with Pro Camp to host Cleveland Browns quarterback **Baker Mayfield's** youth football camp at Wildcat Stadium.

Local McDonald's owner Tony Philiou donated \$20,000 to the **CEVEC program**, which helps high school students with special needs develop skills in the workplace and in life.

We must continue to:

Develop community partnerships that support relevant programs.

Innovation





The Mayfield Innovation Center, which opened in the fall of 2015, offers STEAM2M classes, multiple career pathways and innovative opportunities to all students in all grades. High school courses include:

- Principles of Biomedical Science
- Intro to Engineering Design
- Human Body Systems
- Principles of Engineering
- Cybersecurity
- Computer IntegratedManufacturing

Students at **Gates Mills** experience All-Access Learning with their **Idea Lab**, where they create, innovate, collaborate and think critically using multiple, hands-on technologies.

Center Elementary

launched its Cyclone Creation Station. The space was created by a team of volunteers who focused on literacy and innovation while providing students with opportunities to take risks, problem solve, imagine, create, explore and celebrate one another. Students use the space weekly, programming robots, constructing windmills, creating threedimensional works of art and putting on puppet shows, among other activities.

Lander Elementary continued its partnership with John Carroll University, providing free, 1:1 tutoring to students who are at risk and experiencing difficulty in school. The partnership has also led to three of its classroom teachers to become adjunct professors for the university, allowing them to share teaching methods courses at Lander, strengthening its teachers' professional capacity.



The District is

renovating buildings to provide entrepreneurial spaces at Mayfield Middle School to debut Fall 2019 and Mayfield High School to debut Winter 2020 to enhance collaboration and mimic the work spaces students will encounter in today's world.

We must continue to:

Prepare students for the way the world works today. Commit resources to those programs that best prepare our students for the 21st century.

Technology

The technology we have at Mayfield City Schools is second to none. The 1:1 device plan has made a huge impact on instruction and is getting better every year. The District provides Chromebooks for students in Grades 5-12 as part of All-Access Learning.





Makerspaces in each elementary building will enhance our students' abilities to create, tinker and innovate while learning and understanding various technologies.

Mayfield Mobile Innovation

Lab - The 2019-20 school year welcomes Mayfield's first ever Mobile Innovation Lab created by a team of Mayfield High School students and teachers. Supported in part by the Wildcat Community Foundation, the Mayfield Mobile

Innovation Lab will give students and community members a chance to experience the world of Science, Technology,

Engineering, Art, Math



Teaching and learning is enhanced across the district with such tech tools as Schoolology, Seesaw, Illuminate, menti.com and a plethora of learning apps. At our Fab Lab students can experience 3-D printing, laser cutting, Makerbots, and virtual reality equipment.

MHS offers the elective class, "Tech Squad" to give students an opportunity to develop technical, computer and business skills. Students learn to repair hardware and software issues, cracked screens and missing keys, while gaining business experience.

We must continue to:

Explore the latest technology and online learning **opportunities** that conventional means cannot otherwise support. Increase rigor and engagement through personalized and blended learning.



Fiscal





A Voice at the State

Dr. Keith Kelly and the Mayfield Board of Education continue to speak on behalf of public education with local, state and federal legislators and representatives to address education bills and policies to benefit students and teachers.



Mayfield City Schools has a solid track record of strong fiscal management. We are committed to enacting a sensible and efficient budget for taxpayers, while still protecting the classroom and the high-quality programs our community values.

Smart fiscal planning, forethought and human resources work has put us on track to extend our typical levy cycle by two years.

State and National Recognition for Fiscal Responsibility

The district Treasurer's Office earned the Auditor of State "Award with Distinction" for the fifth consecutive year. Mayfield was one of just seven school districts to qualify in 2018.

Contract with the Community

- Our facilities are very well taken care of, and they are continually improving. Renovated spaces, furniture and technology match our vision for teaching. The collaboration on redesign of all of our improving facilities have included staff and students. Here are some results from just this past year:
 - » New Mayfield preschool location
 - » New MMS cafeteria also used for learning and new "Our House" arena
 - » MHS auditorium upgrades
 - » Purchase and renovation of Excel TECC construction trades building in Willoughby
 - » New Excel TECC cosmetology facility at Alpha Park/Highland Heights
 - » Plans to align Miner Road with MHS driveway
 - » Upgraded safety in all buildings with the integration of the RAPTOR Visitor Management System

» 90 security
cameras
have been
installed across
the District for
enhanced
interior and
exterior
security at all
of our
schools

We must continue to:

Monitor changes and long-term effects of state school funding, testing and teacher evaluations. Continue to seek out efficiencies in operations in order to deliver high-quality education at a great value to residents.

Athletics, Arts and Activities

Participation in the arts, athletics and activities inspires student creativity, problem-solving skills and critical-thinking skills. Providing opportunities to participate in school activities beyond the classroom contributes to the overall growth and development of a student's intellectual, social and physical maturity.

We offer more than 30 extra-curricular activities, including ballroom dancing, Key Club, PRIDE, FUSE (typical peers working with special needs students to get them involved outside of the classroom), athletics, show choir and more!

- Girls' Tennis, Boys' Golf, Boys' Soccer, Boys' Swimming, and Baseball were all Western Reserve Conference Champions
- The Boys' Golf Team qualified for districts for the first time in 10 years
- The Baseball team was recently crowned Sectional Champions



The Cleveland Clinic Expressions

program has recognized our MHS students for their medical research and creative expression through art.

Art Show - For 18 years, Mayfield has celebrated the Art Show at the atrium of Hillcrest Hospital. Hundreds of pieces of student art are displayed for three weeks for students, parents and the community to enjoy.



Dazzle Awards - Mayfield High School students earned three Dazzle nominations for their performances in *Shrek the Musical*, presented by Playhouse Square. The Dazzle Awards recognize the most talented high school musical performers in northeast Ohio.



- MHS Show Choir: Best Vocal Performance, Best Choreography from Marion Soundsational Competition Brianna Mosley (Best Soloist)
- Middle School Band Students participated in honors band at The Ohio State University and Bowling Green University

2018-19 OHSAA State Tennis Tournament Qualifiers

Caitlyn Hsu and Hannah Kassaie qualified for the OHSAA girls' state tennis tournament as a doubles pair and finished second.

Yukun Wang qualified for the OHSAA boys' state tennis tournament as a singles player.

Mayfield High School placed fifth in state of Ohio's Regional Science Olympiad Tournament and was 11th in the state.

The AP calculus team finished first in the state of Ohio and was ranked 18th in the nation.

Julianna Ciccarelli placed first in the region among over 300 entrants in the City Club Free Speech Essay contest.

Ridha Anjum earned the National Center for Women in Information & Technology award, representing the state of Ohio.

The Paw Print student publication was awarded third-place for Best News Website at the annual state journalism contest.

We must continue to:

Prepare students to be caring, thoughtful and productive citizens in a global society.





NON-PROFIT ORG.
U.S. POSTAGE
PAID
PERMIT NO. 3824

PERMIT NO. 3824 CLEVELAND, OHIO

EVERY STUDENT. EVERY DAY.

1101 SOM Center Road Mayfield Heights, OH 44124 Phone: 440-995-6800 #mychoicemayfield



Mayfield City Schools adopted the Portrait of a Graduate

to answer this question: What are the skills necessary for success for all children in this rapidly changing, increasingly diverse and interconnected world? The Portrait of a Graduate moves our students and staff

members to look beyond the highstakes testing environment and to help our students develop skills so they can be successful in the workforce of the future.

Critical Thinking Portrait of a Mayfield Wildcat

Creativity

Communication

Global Citizen
Personal Balance
Academic Excellence

Collaboration