



LEARNING from the
past.
LIVING in the
present.
SHAPING the
future.

WELCOME!

Dear Moon Area School District Community:

It is with great pleasure that I present to you our 2023 annual report. The annual report serves as a testament to our collective commitment to excellence and the profound impact that collaboration can have on shaping the future of education at Moon Area School District.

Over the 2022-2023 school year, we embarked on a comprehensive strategic planning process. The endeavor brought together the invaluable insights of faculty, staff, parents, students, school board members, business owners and dedicated community members. Through this process, we created a strategic plan that will guide us over the next 3-5 years. Our full plan will be released this spring. In the meantime, our updated mission, vision and shared values are included on the next page.

Our school district continues to experience tremendous change. This fall, we held a [Town Hall meeting](#) to share the results of our district's demographic and feasibility study with our community. As we plan for the long-term sustainability of our school district, we will have additional meetings and share information to keep our school community informed.

This school year, we have placed an emphasis on Multi-Tiered System of Supports (MTSS) across all grade levels from kindergarten through 12th grade. MTSS is a holistic approach that enables educators to intervene early to ensure each student is achieving academic growth while also supporting the student's behavioral, social and emotional needs. MTSS is a collaborative effort that benefits our students, enhances teacher effectiveness, and encourages active parent involvement.

Our commitment to the sustainability of Moon Area School District also includes making necessary facility updates. Over the last year, we have made facility updates across the district. As we move forward, we plan to make update to both the Middle and High School buildings to accommodate student growth. These improvements reflect our commitment to providing our students with a well-rounded educational experience, where both academic and athletic pursuits are nurtured to their fullest potential.

I would like to thank our faculty, staff, parents, school board members and community for their continued support and commitment to the success of our students. Together, we are building a future where every learner can reach their full potential.

Sincerely,

Barry J. Balaski
Superintendent
Moon Area School District



OUR MISSION

Moon Area School District, in partnership with the community, is dedicated to educating every individual in a respectful, safe, enriching environment through a challenging, comprehensive approach that inspires excellence, lifelong learning, and responsibility.

OUR VISION

We shall accomplish our mission by doing the following:

Provide a safe, supportive environment for students, staff, and community.

Meet the diverse needs of our students to prepare them to achieve their goals.

Prepare our students to meet rigorous standards of learning to achieve academic excellence.

Commit to offering a variety of opportunities for students to explore and develop lifelong pursuits.

Communicate and collaborate with the community to build meaningful partnerships.

OUR SHARED VALUES

Learning is a lifelong process. The education of our youth is the most valuable investment for our future success. Every person is unique and has intrinsic worth. Honest, open, and on-going communication promotes trust and mutual understanding. Relevance is an important catalyst for learning. Higher expectations promote greater achievement. Education is a shared responsibility of the student, school, family, and community. Essential elements to the educational process include confidence, competence, respect, cooperation, and understanding. Relevance is an important catalyst for learning. Higher expectations promote greater achievement. Education is a shared responsibility of the student, school, family, and community. Essential elements to the educational process include confidence, competence, respect, and cooperation.

OUR LEADERSHIP

DISTRICT ADMINISTRATION

Barry J. Balaski, *Superintendent*
 Dr. Jason D'Alesio, *Assistant Superintendent*
 Jessica Drylie, *Director of Fiscal and School Services*
 Ashley Beeson, *Director of Pupil Services*
 Dr. Kimberly Prevost, *Director of Data & Analysis*
 Dr. Lauren Morgan, *Director of K-12 Curriculum and Instruction*
 David Gallup, *Assistant Director of K-12 Curriculum and Instruction/ School Safety and Security Coordinator*
 Christie Leininger, *Director of Food Services*
 John Daniels, *Director of Facilities*
 Alan Alcalde, *Athletic Director*
 Kellie Crago, *HR, Benefits, and Payroll Supervisor*
 Dr. Marissa Deleel, *School Psychologist*
 Demi Skeriotis, *School Psychologist*

BUILDING ADMINISTRATION

Moon Area High School (Grades 9-12)

Ryan Matsook, *Principal*
 Nicole Hegerich, *Assistant Principal*
 Matthew Tumulty, *Assistant Principal*

Moon Area Middle School (Grades 5-8)

Melissa Heasley, *Principal*
 Megan Geddes, *Assistant Principal*
 Dr. Brian Pohland, *Assistant Principal*

J. A. Allard Elementary (Grades K-4)

Dr. Susan Kazmierczak, *Principal*

Bon Meade Elementary (Grades K-4)

Lucas Furlow, *Principal*

J.H. Brooks Elementary (Grades K-4)

Dr. William McGahee, *Principal*

Richard J. Hyde Elementary (Grades K-4)

Joseph Johnson, *Principal*

McCormick Elementary (Grades K-4)

Dr. Julie Moore, *Principal*

SCHOOL BOARD

Amy Stuart, *President*
 Patrick Callahan, *Vice President*
 Crystal Barr, *Secretary*
 Kate Wise, *Treasurer*
 James Bogatay, *Board Member*
 Robert E. Harper, *Board Member*
 William Kammerer, *Board Member*
 Mark E. Scappe, *Board Member*
 Danielle Zieger, *Board Member*



ENROLLMENT

ENROLLMENT BY SCHOOL RACE AND ETHNICITY

October 2023	
1246	High School
1220	Middle School
212	Allard Elementary
586	Bon Meade Elementary
385	Brooks Elementary
215	Hyde Elementary
208	McCormick Elementary
34	District Placements
4106	Total

October 2023	
7.09%	Multiracial
73.16%	White
0.02%	Native Hawaiian/ Pacific Islander
5.16%	Black or African American
5.94%	Asian
0.12%	American Indian/ Alaska Native
8.50%	Hispanic/ Latino

SCHOOL-AGE MASD RESIDENTS

ENROLLMENT BY GRADE

October 2023	
340	Grade 12
304	Grade 11
322	Grade 10
302	Grade 9
297	Grade 8
319	Grade 7
314	Grade 6
295	Grade 5
350	Grade 4
319	Grade 3
334	Grade 2
306	Grade 1
304	Kindergarten
4106	Grades K-12

October 2023	
School Type	Number of Students
Homeschool	102
Private/Parochial School	177
Public Charter School	99
Other School Placements*	51
Total	429

* Other school placements include students attending schools for special education, dropout prevention, or another individual need.

PARKWAY WEST CTC

MAHS currently has 115 students who attend Parkway West Career and Technical Center.



BUDGET AND FINANCE

OPERATING BUDGET

Moon Area School District's operating budget for the 2023-2024 school year is \$89,691,729.

\$89,691,729

FREE / REDUCED MEALS

28.33%	High School
27.05%	Middle School
34.43%	Allard Elementary
18.09%	Bon Meade Elementary
27.79%	Brooks Elementary
39.07%	Hyde Elementary
11.54%	McCormick Elementary

MILLAGE RATE

2023-24 Millage Rate: 23.7856

2022-23 Millage Rate: 22.6746

2021-22 Millage Rate: 22.6746

2020-21 Millage Rate: 22.6746

2019-20 Millage Rate: 22.1000

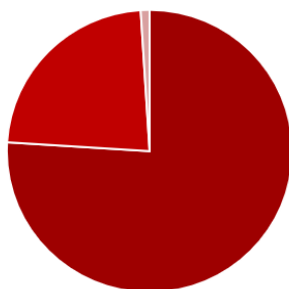
2018-19 Millage Rate: 21.1170

REVENUE SOURCES

Local Sources:
\$65,439,614 (73.53%)

State Sources:
\$22,118,451 (24.85%)

Federal Sources:
\$1,442,831 (1.62%)



MASD SUSTAINABILITY

Our district is experiencing tremendous change in various areas. Due to these changes, it is imperative that our community is informed of the facts that were presented at the town hall meeting as this will impact all residents.

Approximately 30,000 residents in Moon and Crescent Townships will be impacted by every decision. To ensure we are serving our students, families, and all taxpayers, we conducted a demographic study as well as a feasibility study. These resources help ensure the decisions we collaboratively make serve our community for a sustainable future.

In September 2023, we presented the findings of several studies to our community at our Town Hall meeting. [Visit our website for more information.](#)

ESSER FUNDING

APR ESSER III

The remaining ARP ESSER III funds of \$1,171,227 will be spent on the following:

- Technology upgrades.
- Remediation and enrichment programs for students during the school day.
- Remediation and enrichment programs for students before and after school.
- Academic supplies and books.
- Salaries and benefits of teachers providing additional supports to our students.



CAPITAL IMPROVEMENTS

Maintaining our school facilities is a priority. This page includes an overview of the district's major capital expenses for the 2023-2024 school year.

District

HVAC Upgrade	\$400,000	In Progress
--------------	-----------	-------------

Athletics/ Fieldhouse

New Turf/ Drain System	\$633,850	Complete
Track Paint	\$15,700	In Progress
Baseball Infield Repairs	\$9,900	Bid Process

High School

Concrete Repair	\$100,000	Complete
Parking Lot Patching	\$55,000	Not Started

Middle School

Parking Lot Patching	\$55,000	Not Started
----------------------	----------	-------------

Bon Meade Elementary

Sidewalk/ Curb Repair	\$125,000	Complete
Classroom Flooring	\$350,000	Bid Process

Brooks Elementary

Sidewalk/ Curb Repair	\$100,000	Complete
-----------------------	-----------	----------

Hyde Elementary

Portico	\$100,000	Not Started
New Marquee	\$20,000	Bid Process
Ceiling Tile Replacement	\$24,000	Ongoing
Paved Playground	\$80,000	Not Started
Classroom Flooring	\$130,000	Not Started

McCormick Elementary

Parking Lot Repavement	\$152,000	Not Started
Classroom Flooring	\$80,000	Not Started

Near Future Considerations

Update Technology Labs at all schools
 Undetermined building renovations/upgrades due to district growth
 HVAC Upgrades at Hyde Elementary



SCHOOL SAFETY



The Moon Area School District is committed to ensuring the safety and well-being of all students, staff, and visitors. The school is dedicated to fostering an environment where everyone feels secure, allowing them to focus on learning, personal growth, and positive interactions.

The district has revised and updated all Emergency Operation Plans. In addition to the revisions, training was provided to the school community regarding the updates, specifically the revised Reunification Plan. The district continues to complete safety drills regularly. Also, safety trainings and informational sessions are presented throughout the year to comply with regulations.

SCHOOL RESOURCE OFFICER PROGRAM

Corporal Mike Beachy serves as the MAHS School Resource Officer. He has more than 19 years of law enforcement experience, including 11 years of experience teaching and leading students. Having served in the United States Marine Corps, Corporal Beachy currently serves on the Moon Township Veterans Banner Committee. Corporal Beachy also coordinates department programs such as Santa Cop, Moon Parks Spooktacular, and is the team leader of the SHACOG Honor Guard. He holds a bachelor's in Ministry Leadership from Lee University.

Officer Cuyler Hale serves as the School Resource Officer for the MAMS and elementary schools. Officer Hale has more than 12 years of law enforcement experience and is in his 6th year with the Moon Township Police Department. Officer Hale also served as an officer for Robert Morris University. In addition, he assists in many community activities, such as fundraisers for the West Hills Food Pantry. Officer Hale is a 2011 graduate of the Indiana University of Pennsylvania Police Academy.

PUPIL SERVICES

The Moon Area School District Pupil Services Department proudly services a wide variety of student needs throughout the district. The Pupil Services Department is dedicated to assist in carrying out the district's mission of educating every individual in a respectful, safe, enriching environment through comprehensive programs that inspire excellence, lifelong learning, and responsibility.

MASD services 688 students with an Individualized Education Plan, 172 students in gifted education, 121 students with a 504 Service Plan, 294 English Learners, and 43 students who receive out-of-district programs.

There are currently 10 MASD students who are experiencing homelessness.

SPECIAL EDUCATION

Moon Area School District offers K-12 Life Skills Support classrooms to address the needs of students with disabilities, including complex learning profiles. In addition, the district has been consulting with the PATTAN Autism Initiative ABA (Applied Behavior Analysis) Supports since 2010. The district also provides Emotional Support Services via the treatment team model at Bon Meade Elementary School and Moon Area Middle School through a partnership with Wesley Family Services (WFS). A Mental Health Therapist from WFS also provides therapeutic services to support the mental health needs of students at Moon Area High School. This program was designed for students who demonstrate moderate to severe behavioral, social, and emotional needs. We are committed to inclusive education, providing specialized support through our special education program. We strive to create an environment where every student, regardless of unique learning needs, can thrive academically, socially, emotionally, and behaviorally.



PUPIL SERVICES

ENGLISH LANGUAGE

The district has once again been awarded a grant to help support immigrant students and English learners through Title III funds for this school year. However, this funding has significantly decreased each year, while the number of our English learners continues to increase.

The funds we received will help provide an English Language Development coach to support content teachers who service English learners in their classrooms. This program offers support to teachers in planning lessons, assignments, and assessments, along with best practices in supporting English learners in an inclusive school environment. Our English Language Development program focuses on empowering students with language proficiency, fostering effective communication skills, and promoting cultural understanding. Through tailored programming and targeted support, we aim to ensure all students achieve success.

SOCIAL/EMOTIONAL & MENTAL HEALTH

Moon Area School District has many social/emotional and mental health supports in place, some of which include:

- SAP (Student Assistance Program), which is known as MAPS (Moon Assistant Program for Students) in the Moon Area School District, provides services for at-risk students K-12.
- School-based mental health therapists from The Bradley Center service students in all buildings based on referrals made by the MAPS team.
- Peer-to-Peer Program in the high school presents programs directed toward domestic violence and mental health.
- The district has two full-time school psychologists to assist with student mental health issues.
- The school social worker, contracted with the Allegheny Intermediate Unit, provides mental health checks and regular counseling sessions with students identified by school counselors and with parent/guardian permission.

PUPIL SERVICES DATA

	Special Education Students	Students with a 504 Plan
High School	208	56
Middle School	224	40
Allard	29	4
Bon Meade	107	7
Brooks	65	5
Hyde	32	6
McCormick	23	3
TOTAL	688	121

	Gifted Education Students
High School	68
Middle School	67
Allard	5
Bon Meade	9
Brooks	10
Hyde	0
McCormick	13
TOTAL	172

	English Language Learners
High School	65
Middle School	74
Allard	28
Bon Meade	30
Brooks	26
Hyde	65
McCormick	6
TOTAL	294

TECHNOLOGY

ENHANCING THE DIGITAL CLASSROOM

This summer we introduced Lightspeed Classroom Management to the district.

The Lightspeed Filter is used for content filtering throughout the district. The addition of Lightspeed Classroom Management gives the teachers more control over their modern age digital classroom. With real-time visibility of student activity and control over their device workspaces to limit distractions, teachers have more time to support student learning.

With Lightspeed Classroom Management, teachers are able to push out vetted URLs to all students, close distracting tabs, block inappropriate websites, and enable screen sharing for a collaborative, engaged, and interactive classroom.

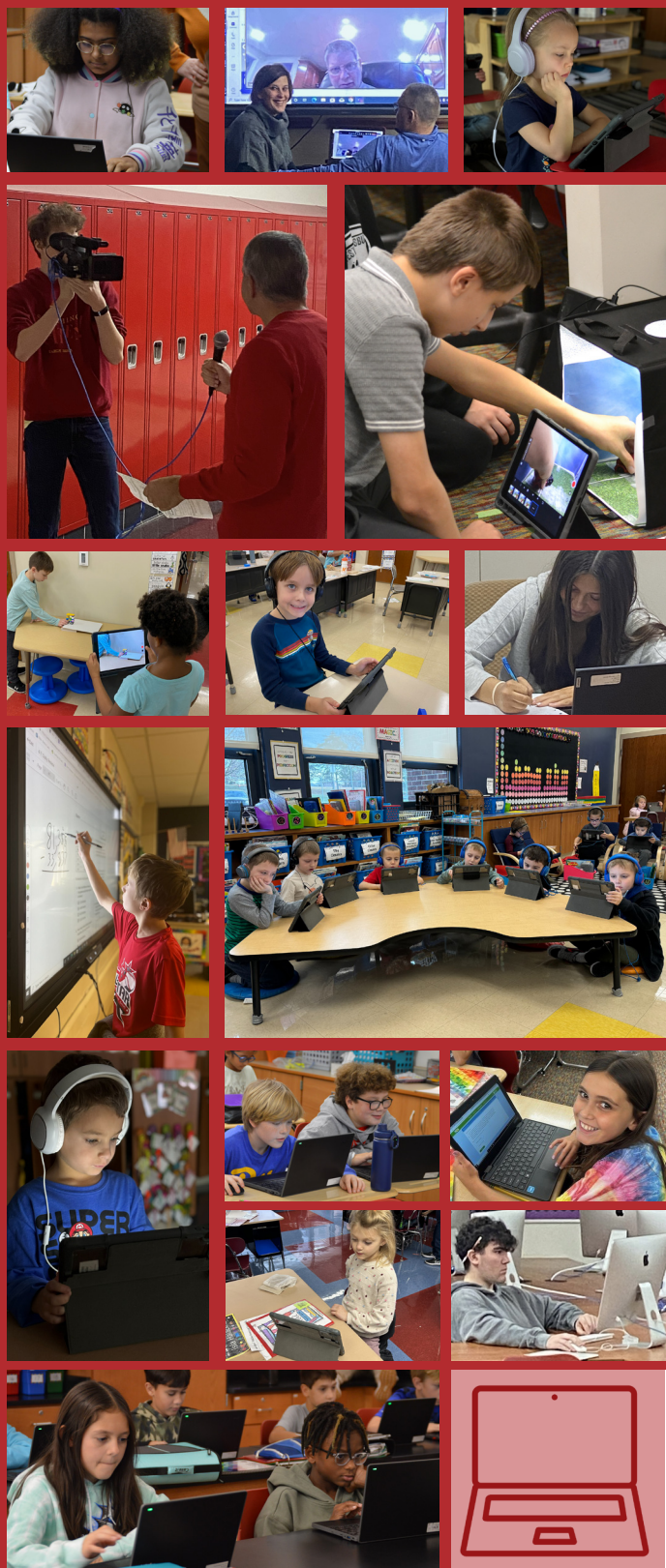
UPDATING 1:1 DEVICES

We received feedback that upgraded laptops would help the district address the ever-changing technology and resource needs in education. Our goal is to ensure students have access to devices that are efficient and effective tools that support learning.

After taking a deeper look at the requirements of the devices, we purchased more robust laptops for the students. Future proofing was our main objective, and we believe these newer models fit the bill.

MASD APP

MASD launched a new website last year. Now the focus is on building and launching the MASD app to provide community with access to news, links, and other valuable resources right at their fingertips in an easy-to-use application.



FORMATIVE ASSESSMENTS

Formative assessment is an essential component of instruction and learning because it serves as a roadmap, guiding teachers and administrators as they make important instructional decisions throughout the year. Rather than wait until a final summative assessment at the end of a school year to learn how students are doing, formative assessments provide real-time data about what students know and need in the present.

Enhancements were made to the 2023-2024 formative assessment system. Students in grades K-4 still take the Acadience Reading screener, but this year that screener is administered by teachers with student iPads. The Acadience Learning Online assessment streamlines the assessment of students while eliminating the duplication of effort involved in managing a paper and pencil assessment.

MASD made the decision to adopt the Renaissance STAR Assessment suite for reading and math for students in grades K-8. The STAR is not only a valid and reliable predictor of student achievement on PSSA exams, but it is also a powerful tool for educators to see exactly where individual student mastery has been secured or where additional instruction is needed. The STAR has replaced the MAPS Growth assessment in K-4 and the Classroom Diagnostic Tools (CDT) for reading and math in grades 5-8.

MASD continues to use CDT tests for middle school science and for high school algebra 1, biology, and 10th grade English literature to gauge student readiness for state summative assessments.

MASD BUILDING SCORES

Beginning in the 2021-2022 school year, Act 13 building level scores were assigned to schools that have students who take the PSSA and Keystone Exams. The building scores are comprised of multiple measures including assessment, growth, attendance rate, and graduation rate where applicable. It's important to note that due to COVID exemptions, not all proficient and advanced students participated in the testing reflected in the 22-23 score.

Additionally, building scores are adjusted using a "challenge multiplier" based on the percentage of students in the school who are economically disadvantaged. To view details about the calculation of Act 13 building level scores for Pennsylvania's schools, [visit PDE's website](#).

	Building Score 2021-2022	Building Score 2022-2023
High School	80.4	70
Middle School (Upper)	81.3	85.8
Middle School (Lower)	77.3	70
Allard	77	72.8
Bon Meade	88.9	87.4
Brooks	81.9	83.9
Hyde	72.6	85.3
McCormick	95.7	88.1

ACADIENCE READING SCREENER

MASD uses Acadience reading to identify if students are above or below benchmark for their grade level. This tool enables teachers and administrators to identify students who need strategic or intensive support within a number of specific early reading skills. The data is used to individualize instruction and improve reading outcomes for all students.

	At or Above Benchmark 2021-2022	At or Above Benchmark 2022-2023
Kindergarten	79%	85%
Grade 1	73%	76%
Grade 2	77%	77%

PSSA RESULTS

PSSA MATHEMATICS

	Advanced			Proficient			Basic			Below Basic		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
MASD Grade 3	31%	42.4%	42.2%	39.0%	36.7%	36.7%	18.0%	13.3%	13.1%	12.0%	7.6%	8.0%
PA Grade 3	17.8%	20.9%	21.6%	29.5%	26.9%	30.1%	21.7%	23.4%	23.4%	31.0%	28.9%	24.9%
MASD Grade 4	21.6%	34.2%	38.0%	30.0%	38.8%	40.6%	33.2%	16%	15.6%	15.2%	11%	5.8%
PA Grade 4	12.1%	17%	16.5%	23.4%	25.3%	30.0%	30.6%	26.8%	28.5%	33.9%	30.9%	25.1%
MASD Grade 5	16.0%	27.7%	34.6%	32.4%	33.6%	35.7%	31.1%	27.3%	20.1%	20.5%	11.4%	9.5%
PA Grade 5	11.8%	12.2%	15.8%	24.3%	23.3%	26.9%	32.6%	33.5%	28.1%	31.3%	31.1%	29.2%
MASD Grade 6	8.8%	18.9%	22.0%	27.3%	27.5%	26.6%	37.7%	27.2%	30.8%	26.2%	26.4%	20.7%
PA Grade 6	7.6%	13.3%	12.9%	20.6%	18.9%	23.5%	36.6%	28.8%	30.1%	35.1%	38.9%	33.5%
MASD Grade 7	11.7%	16.8%	18.2%	28.6%	26.5%	31.2%	29.3%	31.7%	29.7%	30.4%	25%	20.8%
PA Grade 7	8.1%	9.7%	12.3%	18.8%	17.4%	20.9%	27.1%	30%	27.3%	46.1%	43%	39.5%
MASD Grade 8	11.0%	13.7%	16.7%	21.0%	26.4%	35.1%	30.1%	30.5%	21.7%	37.9%	29.5%	26.4%
PA Grade 8	6.3%	6.8%	8.3%	15.8%	15.7%	17.7%	24.5%	27.1%	27.0%	53.5%	50.3%	46.9%

PSSA ENGLISH LANGUAGE ARTS

	Advanced			Proficient			Basic			Below Basic		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
MASD Grade 3	23.1%	28.8%	25.8%	59.4%	52.9%	53.2%	13.9%	12.2%	16.7%	3.6%	6.1%	4.3%
PA Grade 3	14.2%	11.8%	12.1%	44.1%	40.6%	41.9%	27.7%	29.7%	31.6%	14.0%	17.9%	14.4%
MASD Grade 4	31.6%	41.8%	45.8%	40.1%	38.6%	35.5%	22%	16.1%	13.9%	6.4%	3.6%	4.8%
PA Grade 4	21.4%	21.3%	21.4%	35.2%	30.9%	30.4%	31.5%	29.2%	31.0%	11.9%	18.6%	17.2%
MASD Grade 5	16.8%	23.7%	26.2%	58.2%	49.1%	48.9%	20.9%	21.6%	19.5%	4.1%	5.7%	5.3%
PA Grade 5	8.6%	13.3%	13.2%	46.4%	40.3%	40.4%	34.4%	28.7%	31.0%	10.6%	17.7%	15.4%
MASD Grade 6	19.6%	31.7%	30.1%	50.0%	39.7%	39.7%	26.5%	24.8%	26.2%	3.8%	3.8%	4.0%
PA Grade 6	17.5%	19.4%	18.8%	39.8%	36.7%	36.8%	35.6%	35.6%	36.3%	7.1%	8.3%	8.1%
MASD Grade 7	11%	20.7%	26.5%	52.7%	54.1%	47.4%	32.6%	24.4%	24.3%	3.7%	0.8%	1.8%
PA Grade 7	9.8%	17.8%	17.7%	43.5%	39.5%	36.8%	42.8%	37.7%	41.0%	3.9%	5.1%	4.5%
MASD Grade 8	17.7%	23.7%	25.3%	52.8%	48.5%	50.5%	23.6%	19.9%	19.0%	5.9%	7.9%	5.1%
PA Grade 8	10.9%	16%	14.4%	41.7%	39.7%	38.4%	36.0%	29.9%	32.8%	11.4%	14.4%	14.4%

PSSA SCIENCE

	Advanced			Proficient			Basic			Below Basic		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
MASD Grade 4	47.7%	58.4%	59.2%	43.1%	33.1%	33.2%	8.1%	6.4%	5.1%	1.1%	2.1%	2.5%
PA Grade 4	32.3%	37.2%	35.2%	43.5%	36.5%	38.9%	16.6%	18.3%	18.0%	7.6%	8%	7.8%
MASD Grade 8	28.7%	28.8%	37.4%	36.9%	41.1%	37.7%	17.2%	16.8%	11.7%	17.2%	13.4%	13.2%
PA Grade 8	19.6%	20.1%	26.2%	31.2%	31%	30.8%	22.5%	20.6%	18.4%	26.7%	28.3%	24.5%

HIGH SCHOOL OVERVIEW



GRADUATION RATE

The preliminary data for the Class of 2023 represents the rate as of Nov. 17, 2023. The figure typically increases slightly once school attribution rules are applied and the rate is finalized.

	MAHS	PA
Class of 2020	94.60%	87.40%
Class of 2021	95.50%	86.70%
Class of 2022	94.43%	87.03%
Class of 2023	93.73%*	**

* This is preliminary data. | ** PA is not yet available.

ADVANCED PLACEMENT

	2020	2021	2022
Total AP Students	311	275	290
Total AP Exams Taken	579	515	518
Scores of 5	44	63	82
Scores of 4	94	95	108
Scores of 3	147	137	152

PSAT/NMSQT

	Moon 2023	PA 2023
Reading & Writing	576	484
Mathematics	555	474

SAT

	Moon 2023	PA 2023	National 2023
Reading & Writing	588	547	520
Mathematics	577	531	508

ACT

	Moon 2023	PA 2023	National 2023
English	26.8	23.6	18.6
Mathematics	27.6	23.2	19.0
Reading	27.3	24.7	20.1
Science Reasoning	27.3	23.6	19.6
Composite	27.3	23.9	19.5

KEYSTONE EXAMS

Results are based on the performance of the junior class cohort during the 2022-2023 school year.

	Proficient or Advanced	Advanced
Algebra -- MASD	37.80%	23.10%
Algebra -- PA	38.30%	14.00%
Biology -- MASD	65.80%	25.50%
Biology -- PA	58.90%	26.00%
Literature -- MASD	80.00%	16%
Literature -- PA	54.50%	15%

* More than 80% of colleges across the country are now "test optional" to gain admission. Research shows high test scores correlate to wealth, access, and socioeconomic status more so than ability, potential, or success in post-secondary education. Therefore, colleges are taking a deeper look at each student's grades and courses as an indicator of success in higher education.

HIGH SCHOOL OVERVIEW

HONORS COURSES

Algebra II
Anatomy/Physiology
Biology
Chamber String Ensemble
Chemistry
Comparative World History
Concert Choir
Contemporary Global History
Cyber Security
Engineering Design 1 and 2
English 9
English 10
French IV, V
Geometry
German IV, V
Percussion Ensemble
Spanish IV, V
Symphonic Band
Trigonometry/Pre-Calculus
US History 1865-1945

ADVANCED PLACEMENT COURSES

Art History
Biology
Calculus AB
Calculus BC
Chemistry
Computer Science Principles
European History
Government/Politics
Language 11
Literature 12
Physics 1
Statistics
US History

COLLEGE IN HIGH SCHOOL COURSES

Accounting
Comprehensive Musicianship 1 & 2
MS Office Apps
Information Technology 1
Information Technology 2
Physics
Statistics



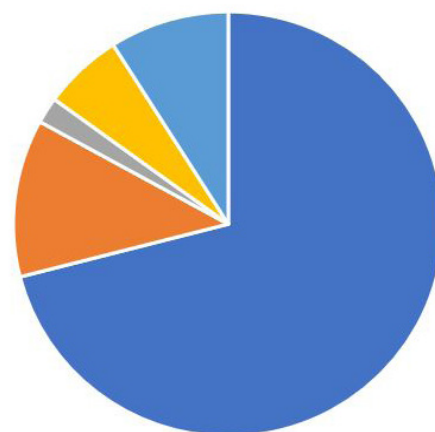
MOON AREA CLASS OF 2023



POSTSECONDARY PLANS

Approximately 85% of Moon Area High School graduates pursue a postsecondary education. 72% are now enrolled in four-year colleges, 13% enrolled in two-year colleges, 3% of students joined the military and 4% entered the workforce. The remaining 8% were undecided or planning to take time off before furthering their education.

- 4 Year College
- 2 Year College
- Military
- Workforce
- Undecided



286

Class Members

98

Senior Scholar Athletes

351

Underclass Scholar Athletes

74

Students Received 214 Scholarships/Awards

26

Students Received 39 Local Scholarships/Awards

16

Students Received Athletic Scholarships

1

Student Was a National Merit Semifinalist

4

Students Were National Merit Commended Students



WHAT'S HAPPENING IN OUR SCHOOLS?

Igniting Curiosity: Navigating the PA STEEL Science Standards in Moon Area School District

In the dynamic landscape of education, Moon Area School District is embracing innovation with the introduction of the Pennsylvania Standards for Technological and Engineering Education and Learning, or PA STEEL Science Standards. As parents, it is crucial to understand how these standards will shape your child's educational journey and how you can actively support their exploration of science, technology, engineering, and mathematics (STEM). Let's embark on a journey of discovery together!

PA STEEL: A Blueprint for Success

PA STEEL stands as a beacon for cultivating critical thinking, problem-solving skills, and a profound understanding of STEM fields. More than a set of guidelines, these standards are a roadmap to prepare our children for the challenges of the future by fostering a love for inquiry-based learning.

Key Pillars of PA STEEL in Moon Area School District

- 1. Hands-On Exploration:* PA STEEL promotes hands-on, inquiry-based learning experiences. In Moon Area School District, your child will not just read about science; they will actively participate in investigations and experiments, fostering a deep and lasting comprehension of scientific principles.
- 2. Holistic Learning:* Along with an adoption of a new PA STEELS aligned resource, MASD will encourage integration across subjects. Students will witness the interconnectedness of science, technology, engineering, and mathematics, providing a well-rounded education that mirrors the real-world applications of these disciplines.
- 3. Real-World Relevance:* PA STEEL emphasizes applying scientific concepts to real-world challenges. In Moon Area School District, your child will be equipped with the skills to tackle future problems, preparing them for success in the ever-evolving STEM landscape.

Parental Involvement: Vital Component

Ignite Curiosity at Home: Encourage your child's innate curiosity by creating a home environment that celebrates questioning and exploration. Engage in discussions about scientific concepts and be open to discovering the wonders of the world together.

The PA STEEL Science Standards herald a new era of engaging and relevant science education in Moon Area School District. As parents, you play a vital role in this transformative journey. Together, let us inspire the next generation of scientists, engineers, and innovators. Moon Area School District is looking forward to fostering curiosity, unlocking potential, and guiding our children toward a future filled with endless possibilities.



WHAT'S HAPPENING IN OUR SCHOOLS?

Building a Positive School Culture: Year One of PBIS at Moon Area High School

Excitement is in the air as Moon Area High School embarks on transformative journey with the implementation of Positive Behavioral Interventions and Supports (PBIS). As we kick off year one, it is essential for our school community to understand the principles of PBIS and how they will contribute to fostering a positive and inclusive environment for all students.

What is PBIS?

Positive Behavioral Interventions and Supports (PBIS) is an evidence-based framework designed to enhance the overall school climate by promoting positive behaviors and preventing unwanted behaviors. At its core, PBIS focuses on teaching and reinforcing positive behaviors rather than solely reacting to negative behaviors.

The Three Tiers of PBIS:

1. Universal (Tier 1):
 - In year one, the focus will be on establishing a strong foundation for a positive school culture.
 - Implementation of school-wide expectations, teaching and modeling expected behaviors, and recognizing students for demonstrating these behaviors.
2. Targeted (Tier 2):
 - As the year progresses, the school will identify and support students who may need additional assistance in meeting behavioral expectations.
 - Interventions will be tailored to the specific needs of these students, providing targeted support to promote positive behavior.
3. Intensive (Tier 3):
 - For a small number of students who require more individualized support, personalized interventions will be developed.
 - These interventions may involve collaboration with families, counselors, and other support services to address the unique needs of these students.

What to Expect in Year One:

1. *Establishing Expectations:* The first few weeks will be dedicated to clearly defining and communicating the behavioral expectations for all students and staff across various school settings.
2. *Teaching and Reinforcing:* Teachers will actively teach and model these expectations, and students will be recognized for exhibiting positive behaviors through a variety of reinforcement strategies.
3. *Building a Positive Community:* Year One is about fostering a sense of community and shared responsibility. Students, staff, and parents will be encouraged to actively contribute to the positive school culture.

Year one of PBIS at Moon Area High School marks the beginning of an exciting and positive journey. By working together, we can create a school environment where every student feels supported, valued, and encouraged to reach their full potential.

Here's to a year of growth, positivity, and a thriving school community!

WHAT'S HAPPENING IN OUR SCHOOLS?

Building Foundations for Success: Moon Area School District's Journey with MTSS

We are thrilled to share the exciting news about a more focused approach to Multi-Tiered System of Supports (MTSS) across all five elementary schools, with plans to extend this transformative framework into the middle school and high school. MTSS is a comprehensive approach aimed at ensuring that every student receives the support they need to succeed academically, socially, and emotionally. Let's explore how MTSS is making a positive impact on our schools and the educational experience of our students.

What is MTSS?

MTSS is a research-based framework that provides a systematic and data-driven approach to meeting the diverse needs of all students. It is designed to support academic achievement, social-emotional development, and behavioral success. MTSS operates on a multi-tiered system, allowing for interventions to be matched to the specific needs of students, ensuring that no one falls through the cracks.

Implementation in Moon Area Elementary Schools:

1. *Universal Supports (Tier 1):* All students benefit from school-wide practices and interventions, including high-quality instruction, positive behavior supports, and a nurturing school culture.
2. *Targeted Supports (Tier 2):* In addition to Tier 1 strategies, students identified as needing additional support receive targeted interventions, which may include small-group instruction, social skills training, or other personalized strategies.
3. *Intensive Supports (Tier 3):* In addition to Tier 1 & 2 strategies, a small number of students who require more individualized assistance receive intensive interventions tailored to their specific needs. This may involve collaboration with specialists and additional resources.

Successes in the Elementary Schools:

- *Data-Driven Decision Making:* MTSS relies on continuous assessment and data analysis to inform instructional decisions. Teachers and administrators use this information to tailor interventions and support to each student's unique needs.
- *Positive School Climate:* The emphasis on social-emotional learning and positive behavior supports creates a school environment where students feel supported, valued, and ready to learn.
- *Parental Involvement:* Parents are integral partners in the MTSS process. Regular communication, progress updates, and opportunities for involvement are key components of the framework.



WHAT'S HAPPENING IN OUR SCHOOLS?

Building Foundations for Success: Moon Area School District's Journey with MTSS (cont.)

Moving into the Middle School:

As we witness the positive impact of MTSS in our elementary schools, we are excited to announce the extension of this framework into the middle school. This expansion allows for a seamless transition, ensuring that the support structure established in the elementary years continues to nurture the academic and personal growth of our students.

1. Communication with Teachers: Maintain open lines of communication with your child's teachers. Be proactive in seeking information and updates on your child's progress.

2. Support at Home: Reinforce positive behaviors and academic efforts at home. Your support is invaluable in creating a consistent and nurturing environment for your child.

Moon Area School District is committed to providing a supportive and inclusive learning environment for every student. MTSS is a powerful tool in achieving this goal, and we are excited to witness the continued growth and success of our students as we extend this framework into the middle school starting in Grade 5.

Thank you for your ongoing partnership in building foundations for the success of every child in Moon Area School District.



PERFORMING AND VISUAL ARTS

MASD ALL-DISTRICT MUSIC CONCERT

In March of 2023, the MASD Music Department held its 15th Annual All-District Music Concert titled "Music Makes the World Go Around." This concert represented more than 350 students from all school buildings, with students in grades fourth through twelfth performing in a continuous musical extravaganza in the MAHS Auditorium in honor of "Music In Our Schools" month.

MASD ELEMENTARY MUSIC

All MASD elementary students have the opportunity to perform in winter and spring concerts each year. In addition, several elementary music students performed at the Moon Area Education Foundation Moonlit 5K and Pittsburgh Youth Chorus' winter and spring concerts. In addition to performing, elementary music students participate in many exciting cross-curricular music learning activities all year long!

MASD MIDDLE SCHOOL MUSIC

The middle school debuted their new Middle School Wind Ensemble, which is comprised of students in grades 6-8, in April 2023. In addition, the middle school offers a Girls Chamber Choir, Lil' Bro Canto boys singing ensemble, Jazz Band, Youth Orchestra as well as grade level choir, band and orchestra groups. These groups perform at school and community events.

MASD HIGH SCHOOL MUSIC

The high school also offers an array of musical groups in which students can participate, including the Symphonic Band, Jazz Ensemble, Winter Color Guard, Marching Band.

The Winter Color Guard was crowned the 2023 Champions of the Three Rivers Winter Ensemble Association Regional A Classification. They placed first in all four of their competitions.

The Marching Band competed in the Music For All Bands of America Northwestern Ohio Regional Competition where they placed 11th in both the preliminary and final competitions out of 25 bands. The Marching Band also placed third in class 4A and third overall in the Pennsylvania Interscholastic Marching Band Championships held at Moon Area High School, with their highest score to date, 92.875.

MAHS Jazz Ensemble was invited to perform at the state capitol in Harrisburg as part of Music In Our Schools month.

PMEA RECOGNITION

Middle and high school students represented our district at various PMEA events. Michael Gallagher was named PMEA All-State Band Musician.



PERFORMING AND VISUAL ARTS

MASD THEATRE PROGRAM

Something Rotten!

In the spring of 2023, the Moon Area High School Theatre Department orchestrated the presentation of the acclaimed Broadway production, *Something Rotten!* This theatrical endeavor garnered nine Gene Kelly Award nominations, underscoring the commitment and proficiency of the cast, crew, and orchestra. The production posed a formidable challenge, demanding a high level of technical precision, orchestration finesse, musical expertise, and intricate tap-dancing choreography. Notably, Jack Cipriani achieved a historic milestone during this production, securing nominations for both Best Actor and Outstanding Student Artist at the Gene Kelly Awards. This accomplishment marked Cipriani as the most nominated student in the prestigious history of the awards.



Seussical

Transitioning to the fall of 2023, the theatre department undertook the staging of *Seussical*, a musical amalgamation of Dr. Seuss' iconic characters. Boasting a participation of over 200 students, with principal roles double cast, the cast and crew executed six performances to an unprecedented audience size. Noteworthy inclusions in this production were over 40 fourth-grade students selected from each elementary school within the Moon Area School District, contributing to the overall success of this record-breaking endeavor.

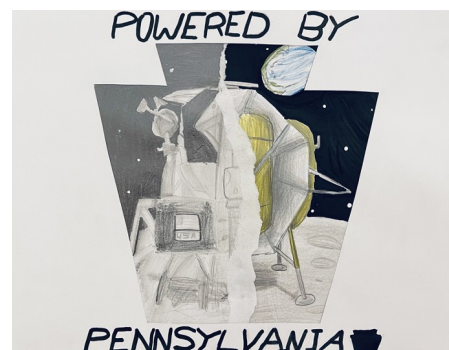
PERFORMING AND VISUAL ARTS

MASD ART PROGRAM

MOONSHOT POSTER CONTEST

Moon Area Middle School 7th grade student, Enzo Reilsono, took first in Pennsylvania's Moonshot Poster Contest last spring. The contest was hosted by Moonshot Museum, Penn State University's Readiness Institute, Astrobotic and the Pennsylvania Department of Education.

Participants were asked to design a poster that honors NASA's upcoming mission to the moon. A winner was selected at the elementary, middle and high school levels.



Each winner, including Enzo, received a mission patch, certificate, and a trip to Moonshot Museum and Astrobotic Headquarters in Pittsburgh. Digital versions of his and all of the other submission will fly to the Moon during an upcoming mission.

MAGAZINE COVER CONTEST

Brooks Elementary School 4th grade student Subhashree Santra won the Allegheny West Magazine's cover coloring contest! His artwork was featured on the cover of the November/ December 2023 issue.



In addition, many other MASD elementary students had their artwork featured in the November/December issue of Allegheny West Magazine. View their work to the right.



ATHLETICS

VARSITY SPORTS

- Baseball
- Boys and Girls Basketball
- Boys and Girls Bowling
- Boys and Girls Cross Country
- Boys and Girls Golf
- Boys and Girls Lacrosse
- Boys and Girls Rugby
- Boys and Girls Soccer
- Boys and Girls Swimming
- Boys and Girls Tennis
- Boys and Girls Track
- Boys and Girls Volleyball
- Boys and Girls Wrestling
- Cheer
- Football
- Gymnastics
- Hockey
- Softball

JUNIOR VARSITY SPORTS

- Baseball
- Boys and Girls Basketball
- Boys and Girls Bowling
- Boys and Girls Cross Country
- Boys and Girls Lacrosse
- Boys and Girls Soccer
- Boys and Girls Tennis
- Boys and Girls Volleyball
- Boys Golf
- Cheer
- Girls Rugby
- Football
- Hockey
- Softball

MIDDLE SCHOOL SPORTS

- Baseball
- Boys and Girls Basketball
- Boys and Girls Cross Country
- Boys and Girls Soccer
- Boys and Girls Swimming
- Boys and Girls Track
- Boys and Girls Wrestling
- Cheer
- Girls Volleyball
- Football
- Gymnastics
- Hockey
- Softball

2023 FALL SEASON OVERVIEW

We had a very successful fall season. Our MAHS athletic teams had a combined overall record of 89-28-3, which is an 75% winning percentage! Go Tigers!



ATHLETICS

2022-2023 SECTION CHAMPIONS

- Boys Golf
- Boys Soccer
- Girls Bowling
- Girls Rugby
- Girls Soccer
- Gymnastics

2022-2023 TEAM WPIAL CHAMPIONS

- Boys Soccer
- Girls Soccer
- Gymnastics

2022-2023 TEAM PIAA CHAMPIONS

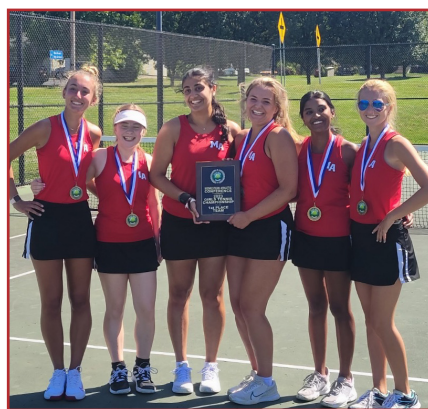
- Girls Soccer

FALL 2023 SECTION CHAMPIONS

- Boys Cross Country
- Boys Golf
- Boys Soccer
- Girls Cross Country
- Girls Golf
- Girls Soccer

FALL 2023 TEAM PIAA CHAMPIONS

- Girls Soccer



MASD AWARDS

Moon Area School District is pleased to present the recipients of the second annual Distinguished Alumni Award and the first annual Dedication to Service Legacy Award! This year's award recipients were honored with a dinner, recognized at the Homecoming football game, and participated in the Homecoming parade.

DISTINGUISHED ALUMNI AWARD

The 2023 MASD Distinguished Alumni Award recipients are Mr. Bryan Benson (Class of 1992) and Mr. Glenn T. Marrichi (Class of 1968).

The Distinguished Alumni Award recognizes each recipient's contributions to our school district, community and beyond in one or more of the following areas: Career Achievement or Military Service Distinction, Service to Society, and Service and Support to the Moon Area School District. Their accomplishments, affiliations, and careers honor a legacy of excellence. [Read more.](#)



DEDICATION TO SERVICE LEGACY AWARD



The 2023 MASD Dedication to Service Legacy Award recipients are Dr. Donald Deep, Former Superintendent of the Moon Area School District, Mr. Frank DiFiore, Former Custodian for the Moon Area School District, and Mr. Joseph Martonik, Former Teacher and Coach, Present Mentor and Coordinator for Moon Area School District.

The Dedication to Service Legacy recognizes each recipient's remarkable and positive influence on our students and schools. Each of these individuals exemplifies the inherent value of Moon Area School District's academic programs and student engagement, embodying the enduring sense of pride shared by both current and former students, staff, and faculty. Their unwavering dedication to

go above and beyond in serving our school community and leaving a lasting impact serves as an inspiring example for others to establish their own enduring legacy. [Read more.](#)

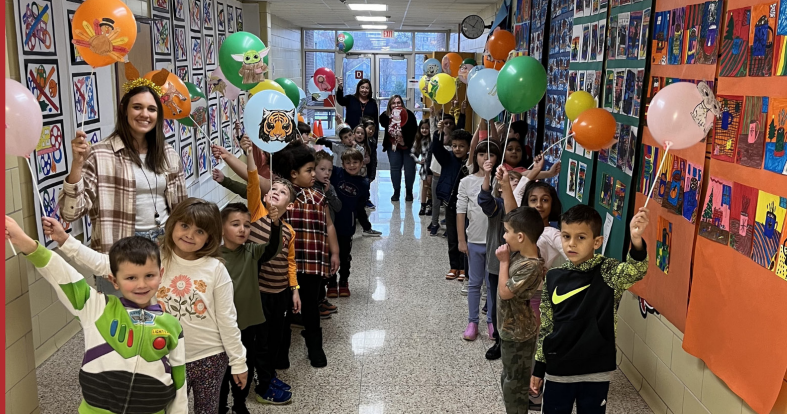
SUBMIT A NOMINATION

If you know of somebody who graduated from Moon Area High School and deserves recognition, nominate them for the Distinguished Alumni Award. Likewise, if you know of somebody who has served our school district as an employee or volunteer, nominate them for the Dedication to Service Award.

[Learn more and submit a Distinguished Alumni Award nomination.](#)

[Learn more and submit a Dedication to Service Legacy Award nomination.](#)





MA

MOON AREA

SCHOOL DISTRICT

TM

PURPOSE ·

INNOVATION ·

EXCELLENCE