



January 26th – January 30th
Family Newsletter

IRON EAGLE PRESS:

Hello Iron Eagle Families, Happy Friday!
I hope you are all doing well and having a wonderful week.

Our Student Council members are proudly representing MIT at the state convention this week. We wish them all the very best as they showcase their leadership, creativity, and school spirit on a statewide stage. Thank you to our advisors and families for supporting their journey.

Today, our dedicated MIT teachers and staff came together for a full-day Professional Development session focused on differentiated instruction. Teams engaged in meaningful learning to strengthen instructional strategies for all learners. Staff also participated in energizing team-building activities that strengthened collaboration. A big thank-you to everyone who contributed to our delicious potluck—it was a wonderful way to build community and recharge together.

MIT Open House – Tomorrow, January 31st, 2026, from 10:00 am to 1:00 pm

We are excited to invite the community to our MIT Open House, happening Next Saturday from 10:00 a.m. – 1:00 p.m. This is a great opportunity for families interested in next year's enrollment to visit the campus, meet our staff, learn about our college- and career-readiness programs, and experience what makes MIT High School unique. Please help us spread the word to friends, family members, and community members who may be interested.

Thank you again for your ongoing support and partnership. Together, we continue to provide students with exceptional academic opportunities and enriching experiences.

Mr. Gandhi
Headmaster, MIT



NATIONAL ESEA
DISTINGUISHED SCHOOLS





MIT IMPORTANT UPCOMING DATES

- February 9th – 12th AZELLA Testing
- February 13th No School STEM PD
- February 16th No School President's Day
- February 18th Quarter 3 Progress Reports
- March 4th – March 6th Parent-Teacher Conferences/Early Release
- March 9th – 13th Spring Break No School
- March 27th No School STEM PD



UNIFORM INFORMATION

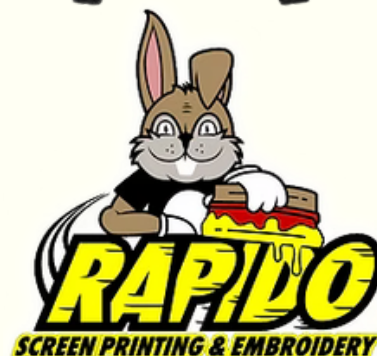
At MIT, we require our students to wear uniforms.

All students are required to have:

- a solid white button-up shirt with the MIT coat of arms and a tie/bow tie.
- Purple polos with the MIT coat of arms are only permitted on Fridays.
- Pants must be either black or khaki. No jeans!
- Students may only wear jackets or sweaters with the MIT coat of arms.

If you have any questions, please review our dress code policy in our [student handbook](#) found on our website.

You may purchase your student's uniform over the phone at Rapido AZ (602)689-9592 or visit 3334 W Wilshire Dr. Phoenix AZ 85009 STE# 42.



MARICOPA INSTITUTE OF TECHNOLOGY STEM² HIGH SCHOOL

ENROLLING NOW FOR 2026-2027

OPEN HOUSE

**Your High School
Journey Starts Here!**

**Saturday,
January 31, 2026**

10:00 AM – 1:00PM

3900 S 55th AVE
PHOENIX, AZ 85043

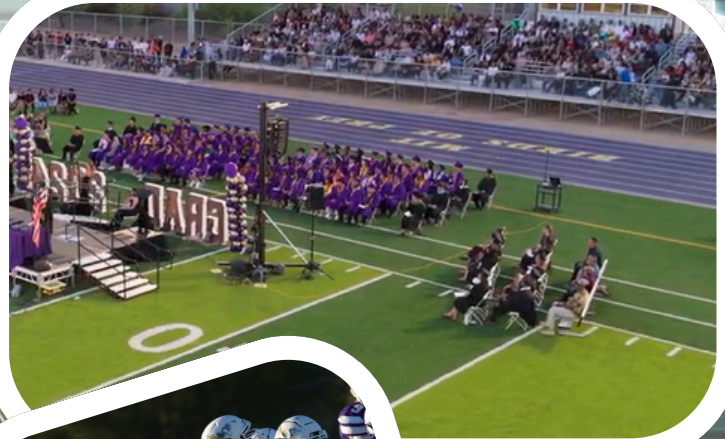
- ✓ Headmaster's Presentation
- ✓ Campus & Athletic Facilities Tour
- ✓ Meet the Faculty and Staff
- ✓ Scholarship Opportunities

For more info:

602-477-2780

Visit us:

www.mitglobalonline.org



RSVP



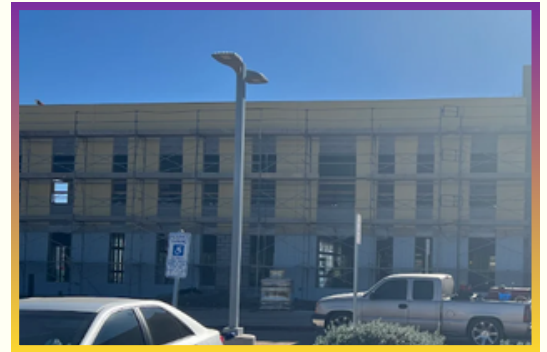
**Scan the QR code to
RSVP for a chance to
win prizes!**



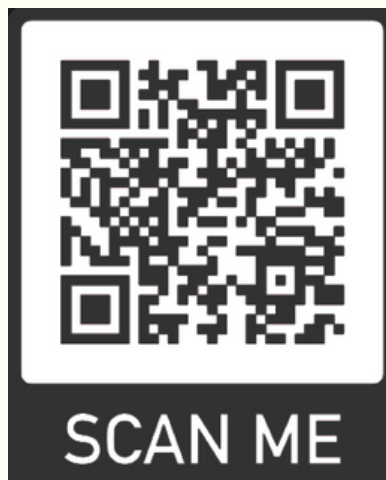
Now Enrolling FY 2026 – 2027



New Classroom and Gymnasium Building! Opening July 2026



Scan this QR code to submit the interest form
and schedule a tour.





MIT HIGH SCHOOL EARNS PLATINUM AP SCHOOL HONOR ROLL AWARD!

MIT High School is proud to announce that we have earned **Platinum recognition** on the **2025 AP School Honor Roll**, the highest distinction awarded by the College Board. This honor highlights our commitment to rigorous academics and preparing students for college and career success.

Why MIT Earned Platinum

- **College Culture:** Over **100%** of the Class of 2025 took at least one AP exam, exceeding the Platinum benchmark of 80%.
- **College Credit:** **71%** of seniors earned a score of 3 or higher on an AP exam, surpassing the 50% requirement.
- **College Optimization:** **18%** of students completed 5+ AP exams, with at least one in 9th or 10th grade, exceeding the 15% benchmark.

What This Means for Students

- Increased college readiness
- Early access to college-level coursework
- Opportunities to earn college credit and reduce future tuition costs

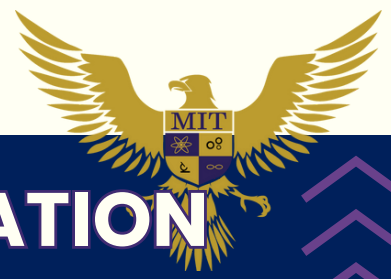
Thank You, MIT Community – This achievement reflects the hard work of our students, families, and dedicated AP teachers. Your commitment to excellence continues to elevate our school. Congratulations, MIT—together, we rise!



PLATINUM

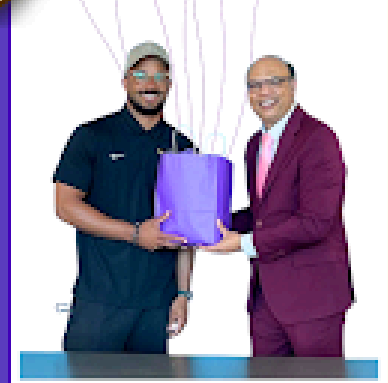
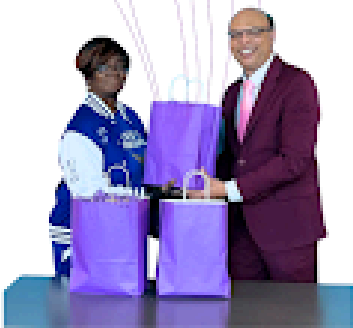
AP 2025 School Honor Roll

Maricopa Institute of Technology



JANUARY BIRTHDAY CELEBRATION

MIT celebrated the staff January birthdays.
Thank you, teachers, for all your hard work
and dedication!



Ms. Frazier
Mr. Wright
Ms. Verley
Mr. Lee

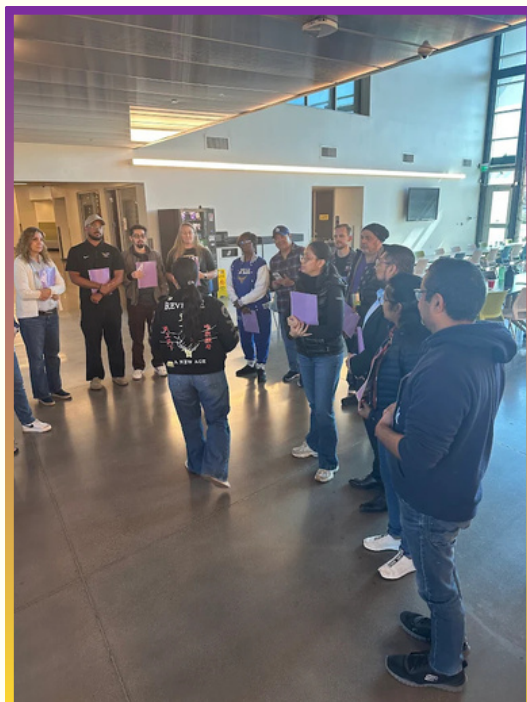




FRIDAY STEM PD TEAM BUILDING ACTIVITY

Our teachers and staff recently participated in a collaborative team-building activity hosted by Mrs. Montiel that highlighted the power of communication and teamwork. Staff members were placed into small groups, with each person receiving a different image and working together to describe what they saw in order to determine the correct sequence. Afterward, all groups came together to piece together the full sequence as one team.

The images were taken from Zoom, a wordless picture book that challenges participants to listen closely, share details clearly, and think critically. Mrs. Montiel uses this activity with her students to promote collaboration and effective communication, making it a meaningful and engaging experience for our staff as well.





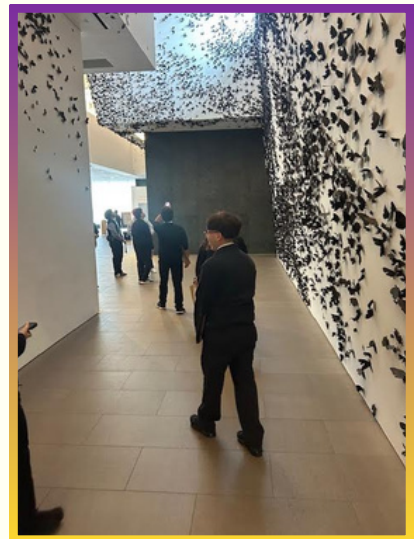
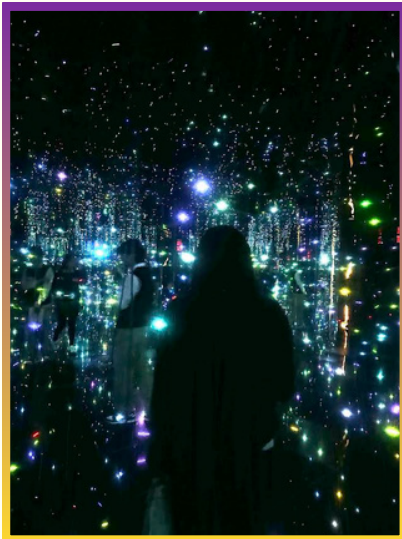
SPANISH CLASS

FIELD TRIP TO PHOENIX ART MUSEUM

Let's talk Art MIT!

Ms. Alba's AP Spanish and Ms. Valenzuela's Spanish III classes visited the Phoenix Art Museum this last Friday, the 23rd. They participated in the Global Perspectives tour and learned about the art around the world. The class is studying and comparing the Art and Beauty of Latin America, Spain, and the United States. They are learning how art can document history and express nationality, thoughts, and emotions. They looked for art pieces that expressed these values and compared them between cultures. Our trip ended with a nice and friendly lunch in the museum's beautiful garden!

A big thanks to the 3 chaperone mothers who accompanied us Ms. Gutierrez, Ms. Castelo and Ms. Munoz.





NHS SPOTLIGHT: FIELD TRIP TO ASU DOWNTOWN

National Honor Society Visits ASU Downtown Campus

This past week, some of our National Honor Society students had the exciting opportunity to visit Arizona State University's Downtown Phoenix campus. Led by knowledgeable ASU student tour guides, our group enjoyed a comprehensive tour of the campus, exploring academic buildings, student facilities, and key campus landmarks. Students engaged actively by asking thoughtful questions and received valuable information about programs, campus life, and the admissions process. It was an inspiring and informative experience that gave our students a glimpse into life at ASU and helped them envision their own futures in higher education.





BSU PRESENTATION ON MARTIN LUTHER KING JR

In honor of Martin Luther King Jr., BSU created a video to highlight his works and his influence on other activists, such as Malcolm X and how their ideologies differed. We gave students a deep dive into who he was and what he did for African American communities. After the presentation, we played an interactive game of bingo with facts and gave out prizes.





CLASSROOM SPOTLIGHT

ANATOMY AND PHYSIOLOGY

Building a Working Model of the Respiratory System

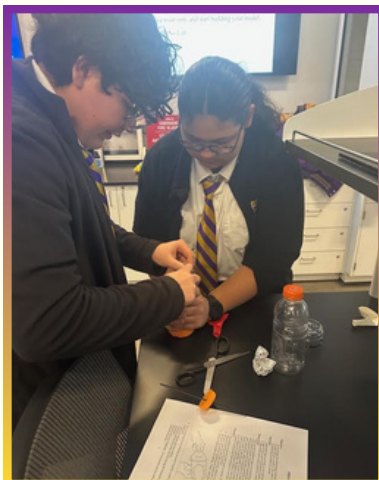
In our recent Anatomy lab, students got hands-on with a creative engineering project to deepen their understanding of how the human respiratory system works. Using simple materials — like a rigid plastic bottle, balloons, and a few basic tools — they built a functional model that mimics the mechanics of breathing.

Here's how the model works: the plastic bottle serves as the rib cage or chest cavity, providing a rigid structure that holds everything in place. A stiff coffee stirrer will represent the trachea. A balloon placed inside the bottle represents a lung, and another balloon stretched over the base of the cut bottle represents the diaphragm, the primary muscle that enables breathing in real life.

When the students pull down on the diaphragm balloon, the space inside the bottle increases. This increase in volume lowers the air pressure inside the bottle compared to the air outside, and air rushes in through the opening to equalize the pressure. That incoming air fills and inflates the “lung” balloon. This models inhalation, when air enters the lungs, because the diaphragm moves downward.

When students push the diaphragm balloon back up, the space inside the bottle decreases. The higher pressure inside the bottle forces air out of the lung balloon, making it deflate. This mimics exhalation, when the diaphragm relaxes, and air flows out of the lungs.

This engaging activity not only helps students visualize the dynamics of breathing — involving air pressure and muscle movement — but also connects those concepts to the real function of the lungs and diaphragm. It's a great example of how simple materials and hands-on learning can make complex body systems come alive in the classroom!





CLUB SPOTLIGHT STEM ROBOTICS

Bridging STEM Robotics Innovation to Real-World Solutions

Our latest update on the cutting-edge STEM projects currently underway in our club. Our students are moving beyond theoretical concepts to develop functional science and engineering practices designed to tackle some of the world's most pressing challenges.

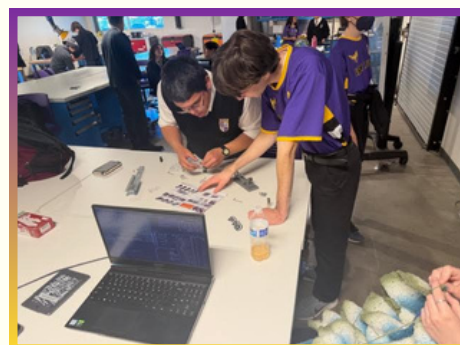
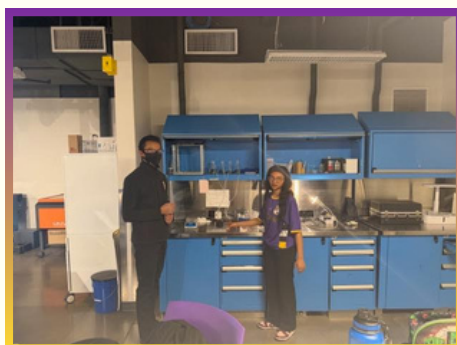
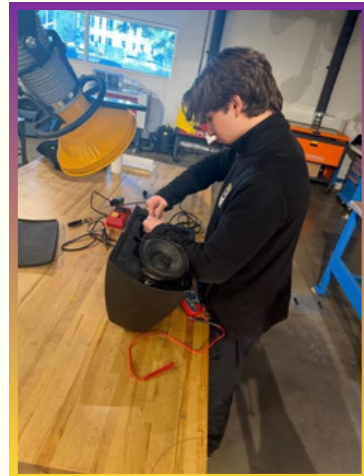
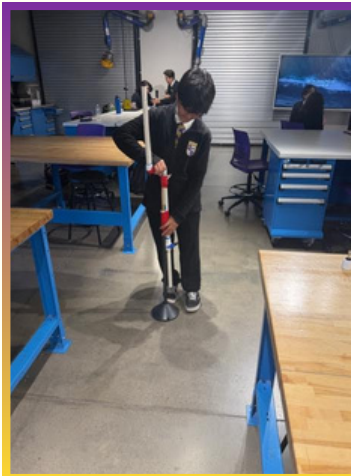
Sustainable Agriculture and Climate Resilience

One of the most critical areas of focus is the intersection of biofuel development, examining seed germination from samples exposed to extreme atmospheric conditions, and mitigating the effects of global warming, as highlighted by their research and real world challenges.

By using seeds for crops like beans, corn, radish, and arugula, students are exploring how systems can optimize growth conditions. This research is vital for creating future agricultural conditions that can ensure food security in a changing climate and space.

Moreover, our club is collaborating with our Art Club and Media & Yearbook Club to put the T – Technology and A – Art in STEAM to produce short films, a talent show showcase, and solar powered high altitude balloons to send samples up to 60,000 feet up in the atmosphere, as well as monitor atmospheric pollution.

Mr. Morganstern and Mr. Torres take pride in the accomplishments and productivity of our STEM Robotics MIT club!



STAFF BIRTHDAY CELEBRATION



At MIT High School, we value a positive school culture and a strong, supportive climate for our staff. As part of our commitment to celebrating our team, the MIT Leadership Team recognizes staff birthdays each month.

Today, we celebrated our January staff birthdays with the entire MIT team. Please join us in wishing a very Happy Birthday to:

- Mr. Wright
- Ms. Frazier
- Ms. Verley
- Mr. Lee

We are grateful for their hard work, dedication, and the joy they bring to our school community. Thank you for helping us honor and appreciate the incredible staff who support our students every day.

MIT STAFF- TEAM-BUILDING ACTIVITIES AND POTLUCK.



This week, MIT teachers and staff participated in a focused, collaborative Professional Development Day to strengthen instructional practices and enhance student learning.

During the training, teachers reviewed and practiced a range of differentiated teaching strategies, collaborating to plan how these approaches would be implemented in upcoming lessons. Our goal remains clear and shared: to increase student achievement by meeting the diverse academic needs of every learner.

In addition to the instructional work, the day also offered valuable opportunities for team connection. Staff enjoyed coming together for a school-wide potluck, sharing food, conversation, and community. The PD day also included team-building activities that strengthened relationships and reinforced the positive, collaborative culture that makes MIT a special place for students and educators.

We are proud of our staff's continued commitment to growth and excellence—and grateful for the supportive partnership of our MIT families.

NHS STUDY BUDDY



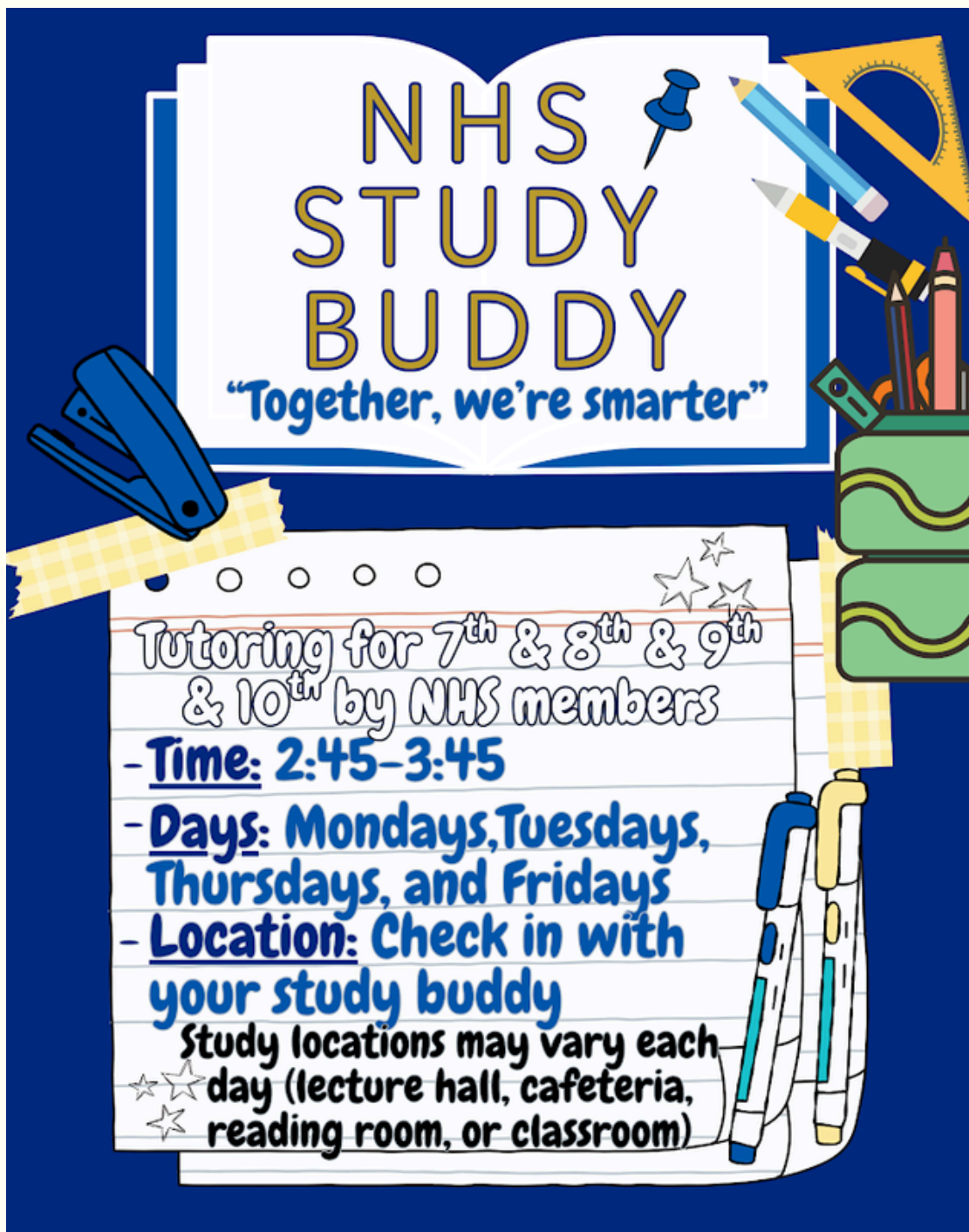
Join Study Buddy—Sign Up Today!

We're excited to announce that Study Buddy is back! Get the academic support you need after school with help from National Honor Society student tutors.

If you've already registered, please check your email to confirm your scheduled support days.

Want to join Study Buddy? Just complete the Google form to sign up: [SIGN UP LINK](#)

Let's make this semester a success by supporting each other!





MIT ATHLETICS

Week of February 2nd – February 7th

Hello Iron Eagles Families,

We're heading into an exciting week at MIT as we move toward the start of our spring sports season! Here's what's coming up:

GAME CANCELLED– Friday, January 30th

🏀 Home Boys Basketball Game

The game has been cancelled due to the away team forfeiting.

Upcoming Events Next Week

Monday, February 2nd

🎾 Boys Tennis – Home Match

MIT vs. BASIS

📍 MIT Tennis Courts

🕒 4:00 PM

Wednesday, February 4th

🌸 First Day of Spring Sports!

Spring athletic practices officially begin for:

⚾ Baseball

⚾ Softball

⚽ Girls Soccer

🏃♂️ Track & Field

Thursday, February 5th

🎾 Girls Tennis – Home Match

MIT vs. BASIS

📍 MIT Tennis Courts

🕒 4:00 PM

Important Update

🏀 Boys Basketball

All boys basketball games for next week are canceled due to Maya forfeiting their season.

Thank you for continuing to support MIT Athletics. Let's make it a strong finish to the winter season and an exciting start to spring sports!

Go Iron Eagles! 🏴‍☠️💜



MIT ATHLETICS

Athletes of the Week

Congratulations to our Iron Eagles who stood out this week:

Angelique Ventura

Recognized for her dedication, competitive drive, and excellent performance.



Aiden Schmidt

Acknowledged for his sportsmanship, effort, and leadership.





MIT ATHLETICS

Congratulations to our Iron Eagles Cheer Team!

The MIT Iron Eagles Cheer Team had an outstanding performance at their regional competition, showcasing their talent, dedication, and teamwork. The team earned 1st place in Stunts, 2nd place in Duo Dance, and qualified to State in three categories.

A special congratulations to our seniors Neiah N. and Ximena J., who represented MIT as the duo dancers. Our 1st place stunt team included Neiah N., Ximena J., Andy H., Johnathon H., and Ixel R., whose precision and teamwork set them apart. This success would not be possible without the hard work and leadership of Coach Montiel and Coach Corona, who have done an incredible job preparing and supporting the team.

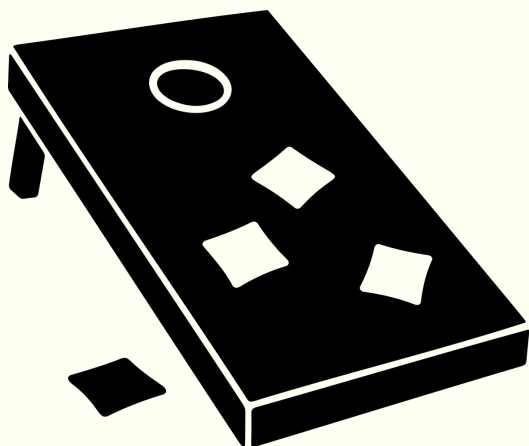
With this strong showing, the Iron Eagles Cheer Team will move on to compete for the state title this spring. Congratulations to our athletes and coaches on representing MIT with excellence and school pride!





MIT ATHLETICS

MIT's cornhole team, Aiden S, Elias J, and Manuel R brought great energy and had a lot of fun competing together this week. The team showed strong teamwork, supported one another throughout competition, and represented MIT with positive attitudes and great sportsmanship.



COSTA RICA TRAVEL INFO



Our trip is less than 6 months away! We have finalized reservation details for our group—which means we are coming up on our All Aboard deadline, the MVP of deadlines for our tour! There are a few essential things that must be finalized in our system before this date. Please review the information below before our January meeting, and feel free to jot down any questions that you want to chat through.

****Mark your calendar! Your deadline is 2/6.***

ENROLLMENT DEADLINE

To guarantee a spot on our tour, everyone must be enrolled by midnight of 2/6 – so if you know anyone else that wants to join who is part of our community (family, friends, former graduates, etc.) let them know they can definitely join us; the more the merrier! After this point (Feb. 6th), additional spaces on our tour will be on a request basis, based on availability, and may be subject to additional fees.

FINAL PAYMENT DEADLINE

- All travelers on the Manual Payment Plan must be paid in full

HERE'S THE REALLY IMPORTANT PART: PASSPORT AND ENTRY REQUIREMENT INFORMATION:

TSA Security Regulations require that every passport must be valid at least 6 months after your scheduled return date and every traveler's ticketed name exactly matches to what is on their passport.

- EVERY traveler needs to log into their account to confirm the name on their reservation is identical to what appears on their passport, ensure their Date of Birth is correct and submit their passport number and expiration dates.
 - NOTE: Any changes to the reservation name after this deadline will incur a minimum charge of \$200, so it's very important that all travelers review this information before then. For more information on passports and visas, [click here](#).
- Besides your flights, EF uses passport information to secure reservations for important iconic sites, so please make sure your travelers enter their details to ensure they do not miss anything throughout the tour.
- Depending on where you're traveling or your citizenship, you may need a visa or other entry requirements for your tour. Because visa applications must be personally completed by the applicant, all travelers must obtain their own visas, both for destinations they are visiting and those they are passing through.
 - To understand your requirements, visit EF's [Help Center](#) or our Visa and Entry Requirements Tool on the account overview page – this tool will appear on your [online account](#) 4 months prior to your departure date.

Clear your calendars for our TOUR DATES!!!

Tuesday May 26th – Tuesday June 2nd



Purchase the 2025-2026 Yearbook!

To purchase and customize your yearbook,
use the QR code below or:

Must be a parent or student 13 years or older

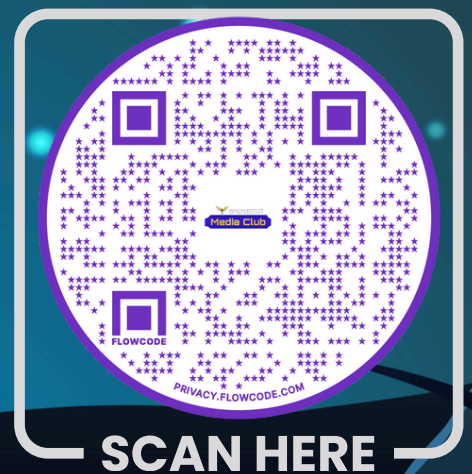
1. Go to: treering.com/validate
2. Enter your school's passcode:

1016112677381574

Regular price: **\$45.00**

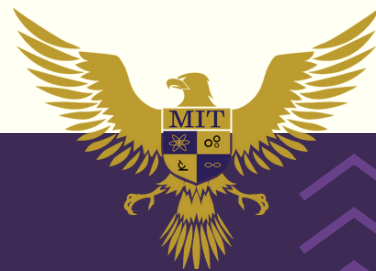
*Does not include sales tax, if applicable

Create custom pages by: **Apr 25**



Ask Mrs. Montiel for any questions.

LIFETOUCH



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Don't Forget to Order This Year's School Pictures

ENJOY 10% OFF
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EXPIRES: July 31, 2026

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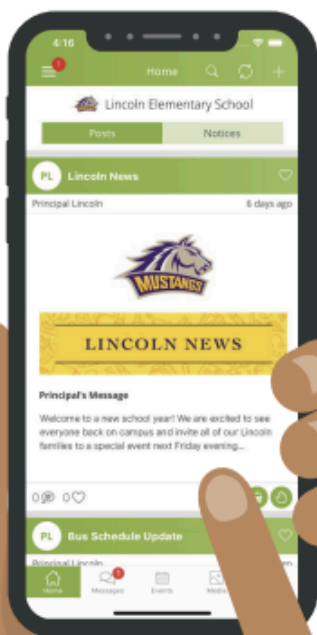
Don't forget to order your FREE Digital SmileSafe card!

More about the Smilesafe program [here](#).



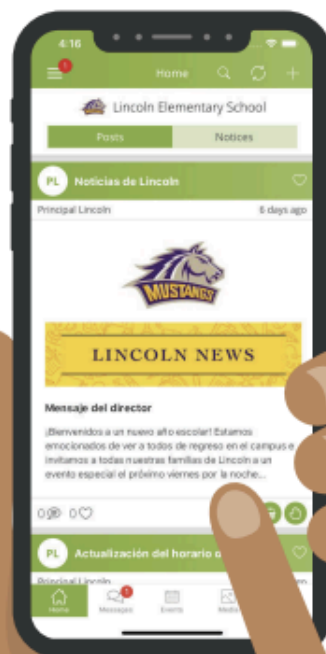
Download the **ParentSquare** app today!

Stay involved with your student's
learning and activities at school.
From anywhere.



¡Descarga hoy mismo la aplicación de **ParentSquare**!

Involúcrate en la aprendizaje
y actividades escolares de tus estudiantes.
Desde cualquier parte.

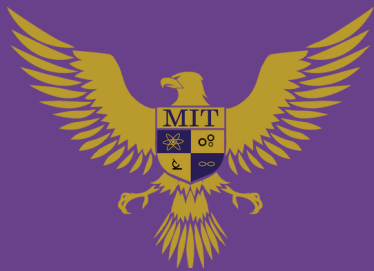




MARICOPA INSTITUTE OF TECHNOLOGY INSTRUCTIONAL CALENDAR 2025-2026



July 2025					August 2025					September 2025					October 2025				
MON	TUE	WED	THU	FRI	MON	TUE	WED	THU	FRI	MON	TUE	WED	THU	FRI	MON	TUE	WED	THU	FRI
	1	2	3	4					1	1	2	3	4	5			1	2	3
7	8	9	10	11	4	5	6	7	8	8	9	10	11	12	6	7	8	9	10
14	15	16	17	18	11	12	13	14	15	15	16	17	18	19	13	14	15	16	17
21	22	23	24	25	18	19	20	21	22	22	23	24	25	26	20	21	22	23	24
28	29	30	31		25	26	27	28	29	29	30				27	28	29	30	31
4	Independence Day Observed				4-8	District-Wide Benchmark Testing				1	Labor Day - No School				3	End of Qtr. 1			
16-18	New Teacher Orientation				8	ADM 10th Day Student Count				3	Mid-QTR Reports Issued				6-10	Fall Break - No School			
21-25	PD - All Teachers Return				22	All Day STEM PD - No School				23	ADM 40th Day Student Count				15-17	Parent Teacher Conferences			
22 & 23	Meet the Teacher Night									26	All Day STEM PD - No School					and Qtr 1 Report Cards			
28	First Day of School																		
Days of Attendance = 4					Days of Attendance = 4 + 20 = 24					Days of Attendance = 24 + 20 = 44					Days of Attendance = 44 + 18 = 62				
November 2025					December 2025					January 2026					February 2026				
MON	TUE	WED	THU	FRI	MON	TUE	WED	THU	FRI	MON	TUE	WED	THU	FRI	MON	TUE	WED	THU	FRI
3	4	5	6	7	1	2	3	4	5				1	2	2	3	4	5	6
10	11	12	13	14	8	9	10	11	12	5	6	7	8	9	9	10	11	12	13
17	18	19	20	21	15	16	17	18	19	12	13	14	15	16	16	17	18	19	20
24	25	26	27	28	22	23	24	25	26	19	20	21	22	23	23	24	25	26	27
					29	30	31			26	27	28	29	30					
11	Veterans Day - No School				10-12	Sem 1 Finals/End of Semester 1				1-2	Winter Break - No School				9-12	State Testing			
19	Mid Qtr Reports Issued				22-31	Winter Break - No School				7	Semester 1 Report Cards				13	All Day STEM PD - No School			
24-28	Thanksgiving Recess - No School									12-16	Benchmark Testing				16	President's Day - No School			
										15	ADM 100th Day Student Count				18	Mid Qtr Report Cards			
										19	MLK Day - No School								
										30	All Day STEM PD - No School								
											Days of Attendance = 7, 14, 21 and 28								
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MIT MISSION AND VISION STATEMENT

Hello Iron Eagle Families, thank you for your continued support to achieve MIT's mission and vision. Our Mission and Vision are always available on our school website at <https://www.mitglobalonline.org/Our-School> and I would also like to take this opportunity to share them with you all here.

Vision:

MIT will provide a science, technology, engineering, and math program to students within a state-of-the-art research facility with the goal of preparing our students for collegiate success and successful STEM² careers.

Mission:

Maricopa Institute of Technology (MIT) is a college preparatory high school providing an advanced science, technology, engineering, and mathematics (STEM) education while challenging students to pursue personal excellence in character in order to serve and lead others. MIT will provide a comprehensive and rigorous (STEM) curriculum through interdisciplinary work, independent learning, projects, internships, and college credits earned by graduation through Advanced Placement (AP) or dual enrollment classes.

