



January 19th – January 23th  
Family Newsletter

# IRON EAGLE PRESS:

Hello Iron Eagle Families, Happy Friday!

Thank you for your continued partnership and support in your child's education, as well as for your active involvement in MIT programs and activities. Your encouragement and trust are vital to helping us create meaningful learning experiences that prepare our students for college, careers, and lifelong success. This week, our students had the opportunity to extend their classroom learning through enriching educational field trips:

- Arcosanti Field Trip – MIT AP Human Geography and Robotics Club students explored Arcosanti, connecting concepts of urban design, sustainability, architecture, and innovation to real-world applications.
- Phoenix Art Museum Field Trip – Our AP Spanish students visited the Phoenix Art Museum, engaging with Hispanic and global artwork to strengthen cultural understanding and language connections beyond the classroom.

These experiences reflect MIT High School's commitment to connecting rigorous academic studies to authentic, real-world learning. Field trips and experiential learning opportunities help students deepen understanding, spark curiosity, and see the relevance of what they learn every day.

## MIT Open House – Next Saturday, January 31<sup>st</sup>, 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

- January 30<sup>th</sup> No School STEM PD
- February 9<sup>th</sup> – 12<sup>th</sup> AZELLA Testing
- February 13<sup>th</sup> No School STEM PD
- February 16<sup>th</sup> No School President's Day
- February 18<sup>th</sup> Quarter 3 Progress Reports
- March 4<sup>th</sup> – March 6<sup>th</sup> Parent-Teacher Conferences/Early Release
- March 9<sup>th</sup> – 13<sup>th</sup> Spring Break No School
- March 27<sup>th</sup> No School STEM PD



## UNIFORM INFORMATION

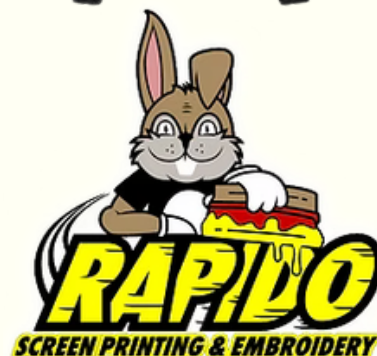
At MIT, we require our students to wear uniforms.

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.





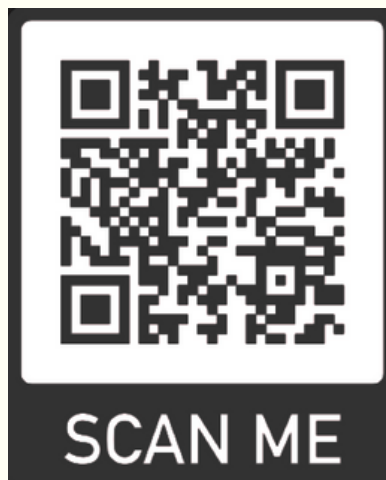
# Now Enrolling FY 2026 – 2027



## New Classroom and Gymnasium Building! Opening July 2026



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



SCAN ME





# 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

# MARICOPA INSTITUTE OF TECHNOLOGY STEM<sup>2</sup> 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 55<sup>th</sup> AVE  
PHOENIX, AZ 85043

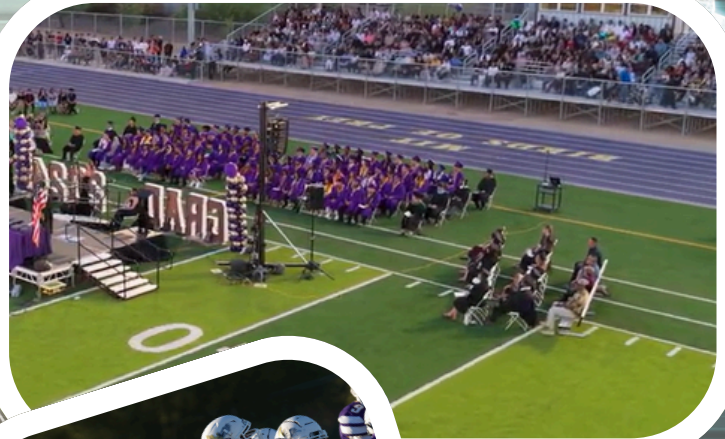
- ✓ Headmaster's Presentation
- ✓ Campus & Athletic Facilities Tour
- ✓ Meet the Faculty and Staff
- ✓ Scholarship Opportunities

For more info:

**602-477-2780**

Visit us:

[www.mitglobalonline.org](http://www.mitglobalonline.org)



**RSVP**



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



# NJHS BOARD MEMBERS PRESENT AT SCHOOL BOARD MEETING

Last week, the National Junior Honor Society board members—Iliani B. (President), Analia H. (Vice President), Claire M. (Secretary), Ivan G. (Treasurer), and Annalee F. (Communications Director)—were joined by their advisor, Ms. Villalobos, and Headmaster Mr. Gandhi as they presented to the Riverside District School Board. The students delivered a thoughtful speech highlighting current NJHS initiatives and events at our school. Congratulations to our student leaders for representing NJHS with professionalism and enthusiasm!





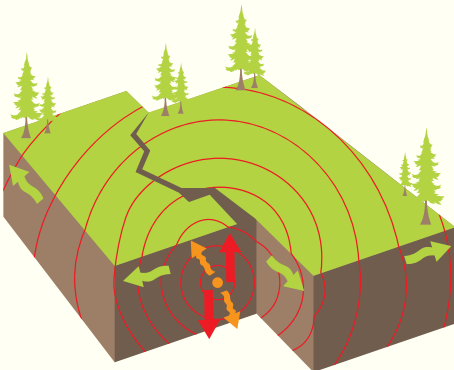
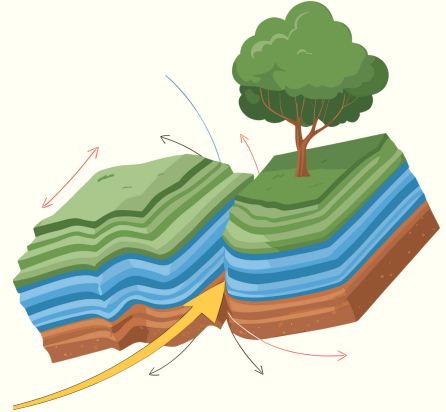
# CLASSROOM SPOTLIGHT

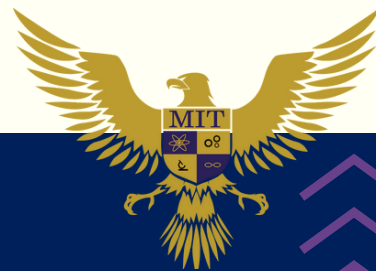
## 7<sup>TH</sup> GRADE SCIENCE

Last week, our Grade 7 students have been busy exploring plate tectonics through a hands-on project that brought Earth's movements to life! Students created models showing different types of plate movements—convergent, divergent, and transform—using clay, construction paper, and cardboard.

By building and explaining their models, students demonstrated how tectonic plates move and how these movements cause earthquakes, volcanoes, and mountain formation. This creative project helped students connect scientific concepts with real-world processes while developing teamwork and problem-solving skills.

We are proud of their creativity, effort, and growing understanding of Earth science!





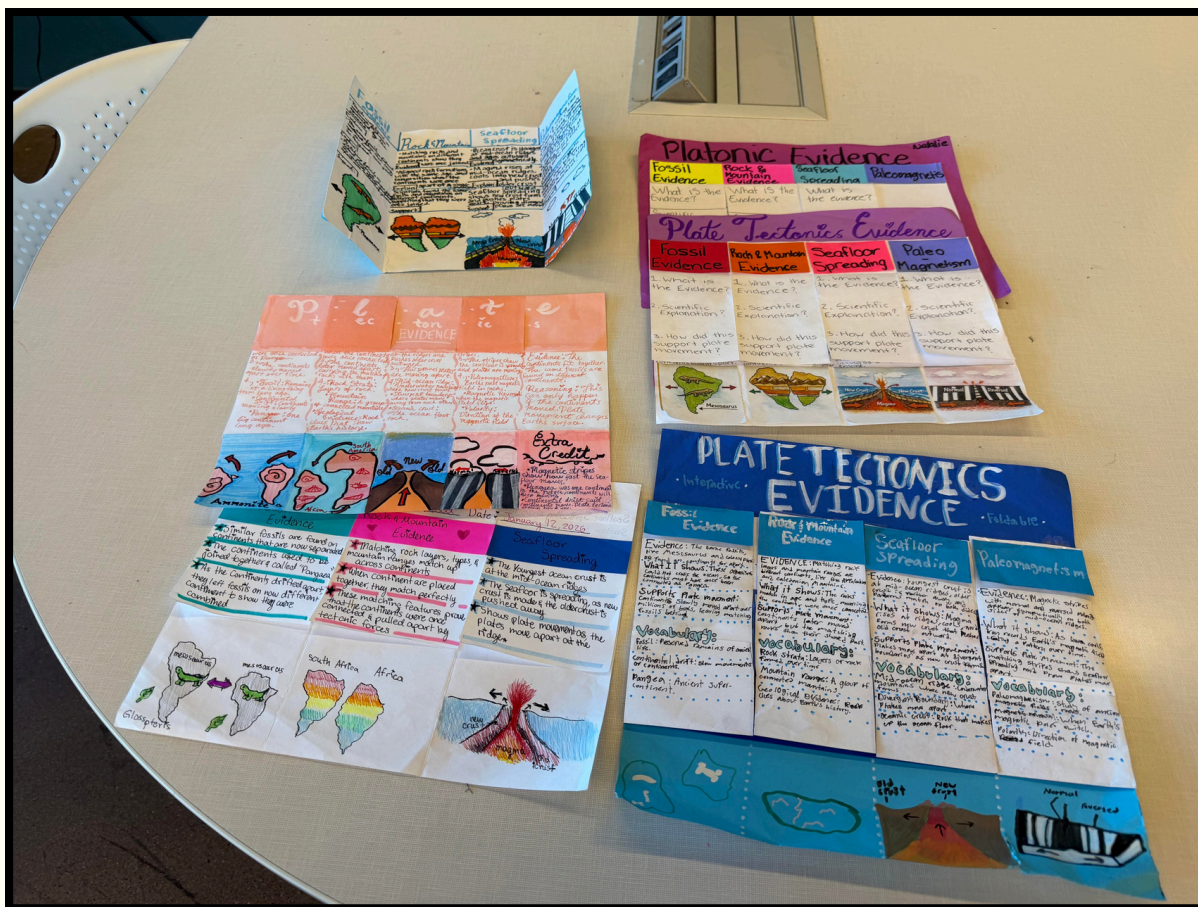
# CLASSROOM SPOTLIGHT

## 8<sup>TH</sup> GRADE SCIENCE

Last week, the grade 8 students explored the concept of plate tectonics by creating detailed foldable projects focused on the geological evidence that supports plate movement. Each foldable included organized sections highlighting key evidence such as fossil distribution, matching rock layers and mountain ranges, continental drift, and seafloor spreading.

Through this hands-on activity, students analyzed how scientists use evidence to understand Earth's changing surface over time. The foldable format encouraged students to break down complex information into clear, visual categories, helping them make connections between evidence and plate motion. This project also strengthened note-taking, organization, and scientific explanation skills while allowing students to demonstrate their learning in a creative way.

Overall, the foldable project helped students build a deeper understanding of how geological evidence supports the theory of plate tectonics and how these processes continue to shape our planet today.





# ARCOSANTI FIELD EXPERIENCE

Our AP Human Geography students took an unforgettable field experience to Arcosanti, up along the Agua Fria River Canyon in the high plains desert on Tuesday — and we were thrilled to have members of our Robotics Club join us! Students explored Paolo Soleri's groundbreaking concept of Arcology (architecture + ecology), seeing firsthand how an alternative model of community planning can influence land use, environmental design, and social organization. It was especially powerful to experience a functioning micro-habitat that feels worlds apart from our student's own communities, while also sharing unexpected similarities with our school's innovative campus culture! A major highlight of the day: watching artisans perform a live foundry pour of molten bronze into the world-famous Arcosanti bell molds — a rare opportunity to witness both craftwork and industry converge. It was a memorable day of curiosity, collaboration, and hands-on learning across disciplines!

## Why Arcosanti Matters for AP Human Geography

- Arcology & Alternative Urban Design
  - Demonstrates how human settlements can prioritize sustainability, density, and shared space over sprawl.
- Human-Environment Interaction
  - Offers a working model of a community built around ecological efficiency, energy-conscious design, and minimal land impact.
- Land Use, Space, & Cultural Landscapes
  - Shows how architecture shapes the behaviors, rhythms, and social life of its inhabitants.
- Industrial Arts & Local Economy
  - Foundry work and ceramics reveal how place-based craft can serve as an economic anchor for a community.

## Why AP HuG + Robotics Was the Perfect Pairing

- Robotics students observed real-world applications of systems thinking, fabrication, and design constraints.
- AP HuG students analyzed how built environments influence human behavior, resource use, and community planning.
- Together, both groups explored how innovative design meets human need, a theme deeply relevant to modern sustainable development.

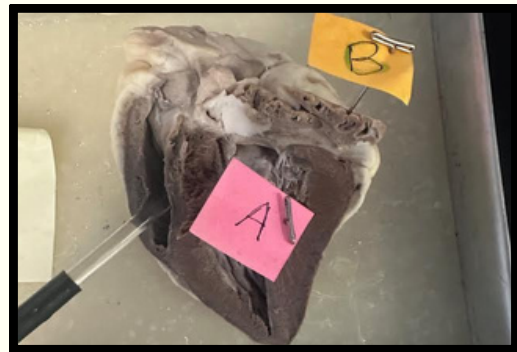
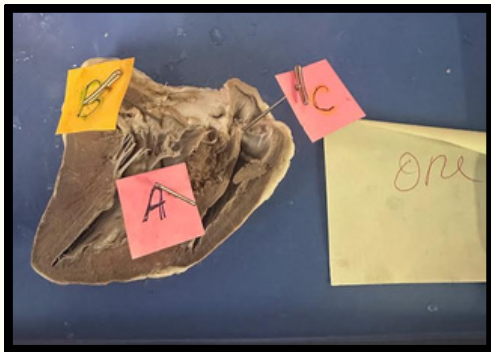


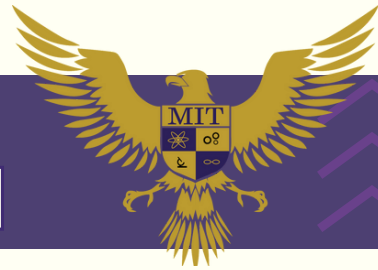


# BIOLOGY STUDENTS DISSECT A SHEEP'S HEART

In this lab, students worked in pairs to dissect a sheep's heart, an excellent model for studying the human heart due to its very similar size and anatomy. Through hands-on exploration, students identified the major vessels that enter and exit the heart and examined the structure and texture of each chamber. They also investigated the function of the chordae tendineae and learned how these structures help anchor the atrioventricular valves during contraction. In addition, students observed the unique design of the semilunar valves and how they prevent blood from flowing backward into the ventricles, reinforcing their understanding of one-way blood flow through the heart. Overall, this lab allowed students to connect anatomical structures to their essential roles in maintaining efficient circulation.

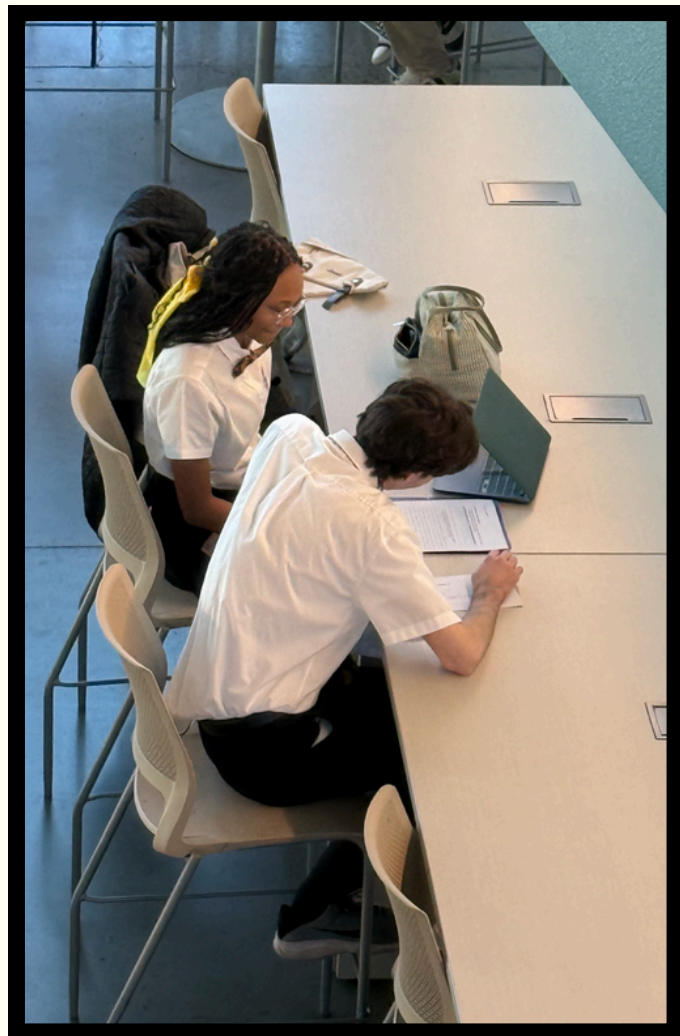
Students were then tested on the internal structures of the heart.





Check out our Study Buddy program in action! Here are some snapshots of students working together, collaborating on assignments, and building confidence in their studies. Our peer tutors are dedicated to helping classmates understand challenging concepts and reach their academic goals.

Whether you need help with homework, test prep, or just want to study with friends, Study Buddy is here for you. Don't miss out—join the supportive community and see the difference for yourself!



# NHS STUDY BUDDY



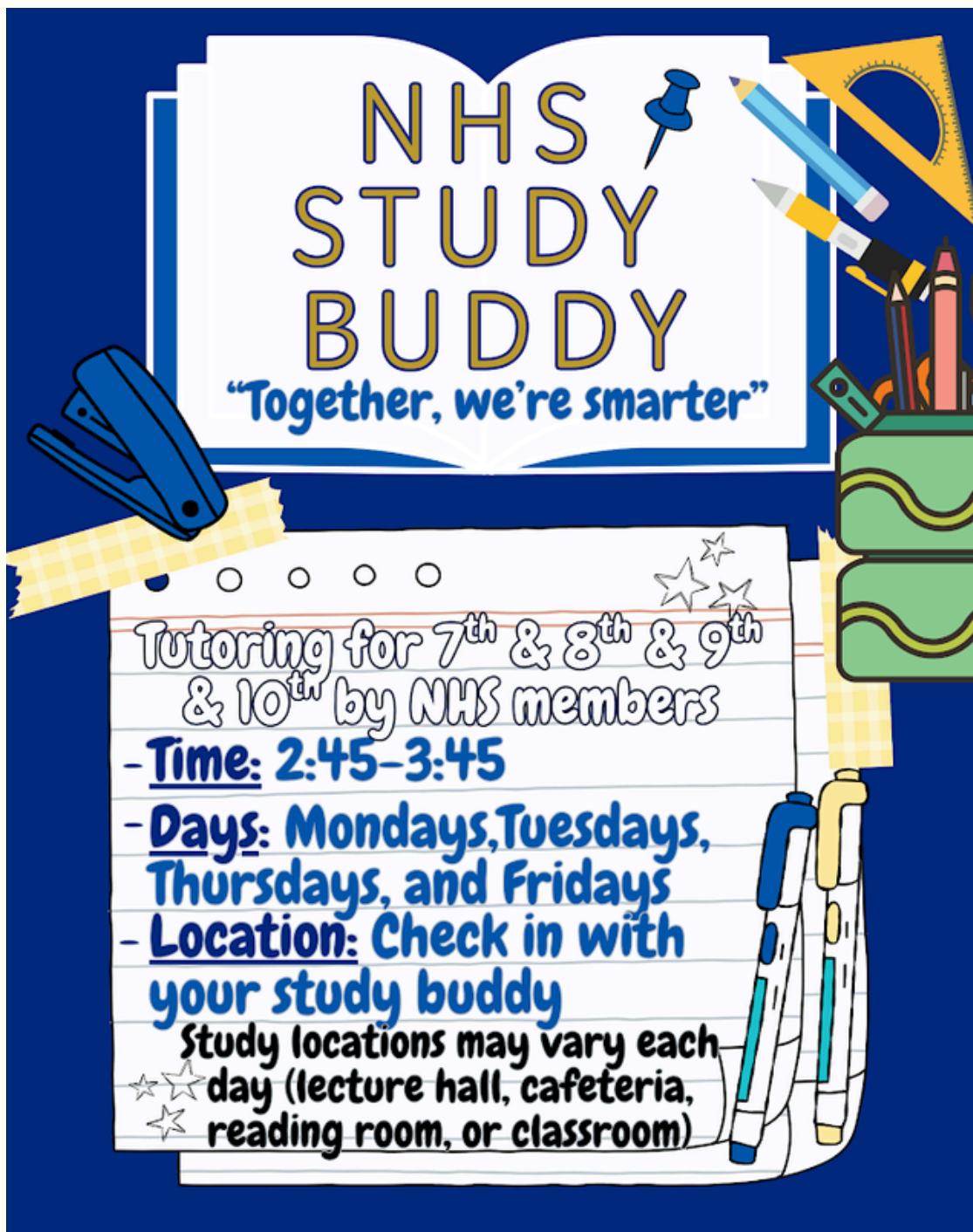
## Join Study Buddy—Sign Up Today!

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

## MIT ATHLETICS WEEKLY UPDATES: WEEK OF JANUARY 26<sup>TH</sup> – 31<sup>ST</sup>

Hello MIT athletes, families, and supporters! Here's your weekly update on all athletics events happening next week. Please check times and locations carefully, and make sure students are prepared for practices, games, and tryouts.

### Monday, January 26

- Girls' Tennis vs. BASIS
  - Location: Mesa Tennis Center
  - Time: 5:00 pm

### Tuesday, January 27

- Boys' Volleyball Tryouts
  - Time: 3:30 – 5:30 PM
  - Location: King's Ridge
  - Transportation: MIT will provide a ride from campus to King's Ridge after school for students who need transportation.
- Chess Match (Home)
  - Location: Maricopa Institute of Technology
  - Matches:
    - 4:30 PM – vs. BASIS Phoenix
    - 5:30 PM – vs. Mission Heights Prep
- Boys' Basketball (Away)
  - Opponent: Heritage Academy Maricopa
  - Time: 6:45 PM

### Thursday, January 29

- Boys' Basketball (Away)
  - Opponent: Bella Vista College
  - Location: Bella Vista Arcadia Campus
  - Time: 5:30 pm

### Friday, January 30

- Boys' Basketball (Home)
  - Opponent: Harvest Prep Academy
  - Time: 6:30 pm
- Spring Sports Registrations Due

### Saturday, January 31

- Boys' Tennis vs. BASIS Scottsdale
  - Location: Scottsdale Ranch Park
  - Time: 4:00 pm

### Reminders:

- Please ensure students have all necessary equipment, uniforms, and water for games and practices
- Support your MIT athletes by attending games when possible—they love seeing the Iron Eagle spirit in the stands!

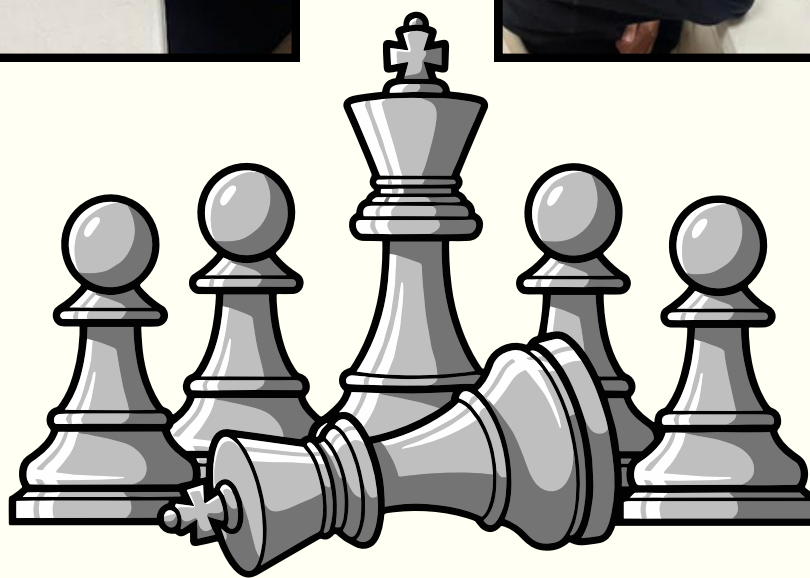
**Go Iron Eagles!**



# MIT ATHLETICS

## CHESS TEAM VICTORY

The MIT chess team had a strong showing this week, competing against Western School of Science & Technology and Herberger and securing victories in both matches. With focus, strategy, and teamwork on full display, our players continue to represent MIT with excellence and determination





# MIT ATHLETICS

# BUCKETS FOR BUCKS

**SPONSOR A PLAYER FOR \$1 PER POINT**

CHOOSE YOUR  
PLAYER

PLEDGE \$5  
MINIMUM


MAX DONATION  
\$50

**SUPPORT OUR TEAM  
FOR ONE GAME ONLY!!**

**FRIDAY JAN 23<sup>RD</sup> 6:30 PM**

**SIGN UP AND PLEDGE HERE:**

**CHOOSE \$ AMOUNT PER POINT • \$5 MINIMUM • \$50 MAX**



# Cheer & Dance Prelims



**Sat., Jan 24<sup>th</sup>**

Sunrise Mountain High School

Performance Times:

9:55 am - Stunt

10:35 am- Show Cheer State Title

12:00 pm- Game Time

6:05 pm - Dance Solo/Duo/Trio

Come out and support our cheer team as they compete in prelims! They are an incredible group of athletes who continue to represent MIT with energy, precision, and school pride.



**Tickets must be purchased through this QR code**



Adults - \$10  
Military w ID - \$8  
Senior - \$8  
Student - \$5  
5 and Under FREE

# 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](https://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.

# Seniors



**PURCHASE YOUR SENIOR  
RECOGNITION AD FOR THE  
YEARBOOK!**

	Size	Price
	1/8	\$10.00
	1/4	\$15.00
	1/2	\$25.00
	1 Page	\$45.00



Ask Mrs. Montiel for any questions.

LIFETOUCH



# Lifetouch®

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

**ENJOY 10% OFF**  
your order!

**CODE: F2510OFF**

EXPIRES: July 31, 2026

[Redeem Now](#)

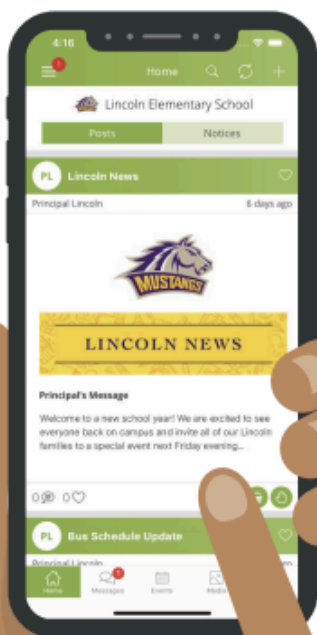
Don't forget to order your FREE Digital SmileSafe card!

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



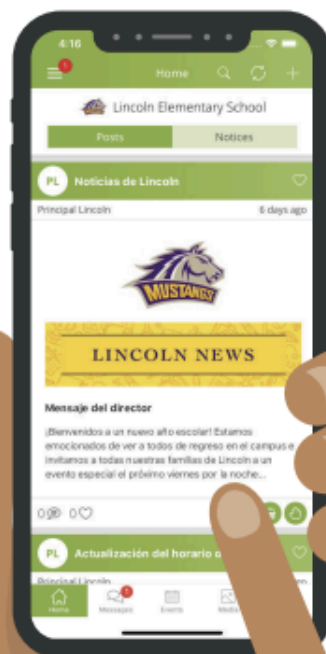
## Download the **ParentSquare** app today!

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.

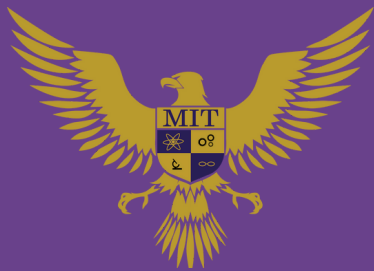




# MARICOPA INSTITUTE OF TECHNOLOGY INSTRUCTIONAL CALENDAR 2025-2026



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					Early Dismissal: 6, 13, 20 and 27					Early Dismissal: 3, 10, 17 and 24					Early Dismissal: 1, 15, 16, 17, 22 and 29			
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					Early Dismissal: 3, 10, 17, and 19				12-16	Benchmark Testing				16	President's Day - No School			
	Early Dismissal: 5, 12 and 19					Days of Attendance = 76 + 15 = 91				15	ADM 100th Day Student Count				18	Mid Qtr Report Cards			
Days of Attendance = 62 + 14 = 76					Days of Attendance = 76 + 15 = 91					Days of Attendance = 91 + 18 = 109					Days of Attendance = 109 + 18 = 127				
March 2026					April 2026					May 2026					June 2026				
MON	TUE	WED	THU	FRI	MON	TUE	WED	THU	FRI	MON	TUE	WED	THU	FRI	MON	TUE	WED	THU	FRI
2	3	4	5	6			1	2	3					1	1	2	3	4	5
9	10	11	12	13	6	7	8	9	10	4	5	6	7	8	8	9	10	11	12
16	17	18	19	20	13	14	15	16	17	11	12	13	14	15	15	16	17	18	19
23	24	25	26	27	20	21	22	23	24	18	19	20	21	22	22	23	24	25	26
30	31				27	28	29	30		25	26	27	28	29	29	30			
4-6	Parent Teacher Conferences Early Release and Qtr 3 Ends				6-17	State Testing (No Early Dismissal)				13-15	Semester Finals				<b>SUMMER BREAK Begins May 22, 2026</b> 				
9-13	Spring Break - No School				27-30	Benchmark Testing				15	8th Grade Promotion								
18	Qtr 3 Report Cards					Early Dismissal: 1, 22 and 29				20	High School Graduation								
27	All Day STEM PD - No School					Days of Attendance = 143 + 22 = 165				21	Last Day of School Report Cards Issued								
	Early Dismissal: 4, 5, 6, 18 and 25					Days of Attendance = 127 + 16 = 143				22	Teacher Check-Out								
	Days of Attendance = 127 + 16 = 143					Days of Attendance = 143 + 22 = 165				25	Memorial Day								
Days of Attendance = 127 + 16 = 143					Days of Attendance = 143 + 22 = 165					Days of Attendance = 165 + 15 = 180									



# 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 STEM<sup>2</sup> 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.

