



August 18^h – August 22th
Family Newsletter

IRON EAGLE PRESS:



Hello MIT Iron Eagle Families,

I hope you are doing great. I have a very special message for the MIT community, and I am very proud and honored to share this message with everyone.

I am thrilled to share that Maricopa Institute of Technology earned High National and Metro-area rankings in the 2025-2026 Best High Schools, which U.S. News released on Tuesday, August 19th, 2025.

MIT STEM2 High School has received 95.98 points on the scorecard and has been ranked at

- #11 in Phoenix, AZ Metro Area High Schools
- #16 in Arizona High Schools
- #132 in Charter High Schools
- #720 in National Ranking

This phenomenal achievement reflects the unwavering dedication, hard work, and excellence of our teachers, staff, students, and supportive community. In such a short time, we have proven what is possible when we work together with purpose and passion. Congratulations to each of you—this recognition belongs to all of us!

You can click [HERE](#) to see more information about MIT High School's ranking on the usnews.com.

Have a wonderful weekend, Iron Eagles!

Mr. Gandhi
Headmaster, MIT





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Family Newsletter

2025–2026 BEST US HIGH SCHOOLS – US NEWS Ranking

Thank you, everyone, for making MIT High School #11 in the Phoenix, AZ Metro Area High School and #16 in Arizona High Schools.

Maricopa Institute of Technology 2025-2026 Rankings

Maricopa Institute of Technology is ranked #720 in the [National Rankings](#). Schools are ranked on their performance on state-required tests, graduation and how well they prepare students for college. Read more about [how we rank the Best High Schools](#).

All Rankings

- 🏆 #720 in National Rankings
- 🏆 #16 in Arizona High Schools
- 🏆 #11 in Phoenix, AZ Metro Area High Schools
- 🏆 #132 in Charter High Schools

SCORECARD

95.98

Took at Least One AP® Exam **97%**

Passed at Least One AP® Exam **63%**

Mathematics Proficiency **33%**

Graduation Rate **98%**





MIT IMPORTANT UPCOMING DATES

- August 19th – 21st – Student Council Elections – Campaigning Period
- August 28th and 29th : Student Council Election Days
- August 29th : Student Council Election Results
- August 29th : End of Quarter 1 Progress Report Grading Period
- September 1st : Labor Day No School
- September 9th : Picture Day

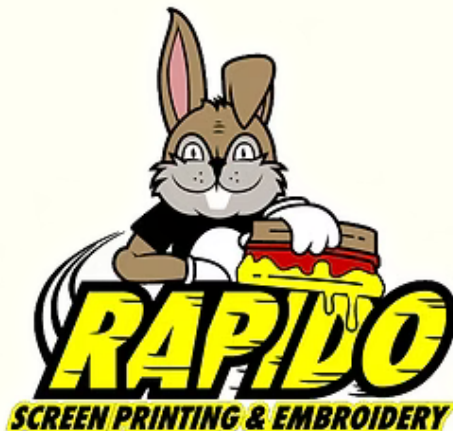
UNIFORM INFORMATION

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.





CLASSROOM SPOTLIGHTS

Our AP World History students have been working on collaborative projects to explore world civilizations and cultural interactions from 1200 to 1450. Groups researched and designed large-scale visual presentations highlighting cultural developments in East Asia, technological innovations, and religious and philosophical traditions.

Through teamwork, critical thinking, and creativity, students transformed complex historical concepts into engaging visual displays. Their projects not only reflect strong historical understanding but also showcase collaboration, artistic expression, and presentation skills, preparing them for success in college and beyond.

Students demonstrated impressive dedication by dividing responsibilities, analyzing sources, and bringing their ideas to life through maps, illustrations, and symbols. Many groups exceeded expectations by adding thoughtful detail, organization, and color to their work. This experience allowed students to strengthen public speaking, research, and problem-solving skills in a supportive group setting. We are proud of their efforts and excited to see how these skills will continue to grow throughout the year.

Dr. Oscar Galeano
AP History Instructor - MIT





CLASSROOM SPOTLIGHTS

In this activity, students engaged in a hands-on reenactment of protein folding to better understand how amino acids interact and contribute to the structure of a protein. Each student was assigned the role of a specific amino acid, complete with distinct chemical properties such as being hydrophobic, hydrophilic, acidic, or basic. By embodying these characteristics, students simulated how amino acids naturally seek out or avoid interactions with one another.

As the activity progressed, students formed “mini bonds” with their peers that mirrored real biochemical interactions observed by scientists, such as hydrogen bonds, ionic bonds, and hydrophobic clustering. Through these dynamic role-plays, students were able to visualize how a simple chain of amino acids gradually folds into more complex structures, first forming primary and secondary shapes, then progressing to the tertiary level, and, in some cases, quaternary structures.

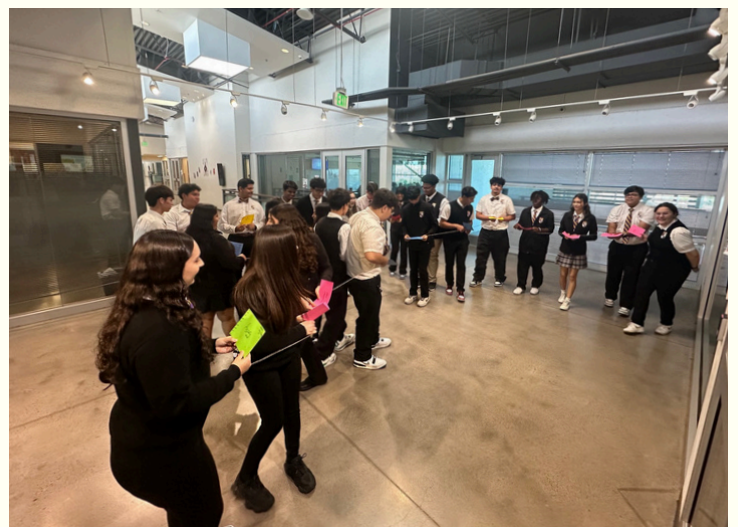
By actively participating in this reenactment, students not only reinforced their understanding of protein structure and function but also gained an appreciation for the importance of protein folding in biological systems. The exercise highlighted that the specific order and properties of amino acids ultimately determine the protein’s final shape, which is directly tied to its function within the cell.

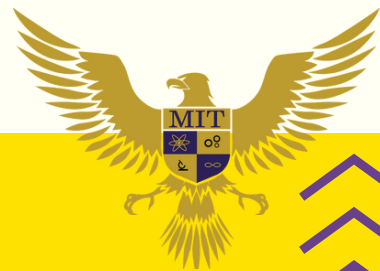
Sincerely,

Dr. Vahid Hojreh

Science Department Chair

AP Biology, Anatomy and Physiology, and AP Environmental science teacher



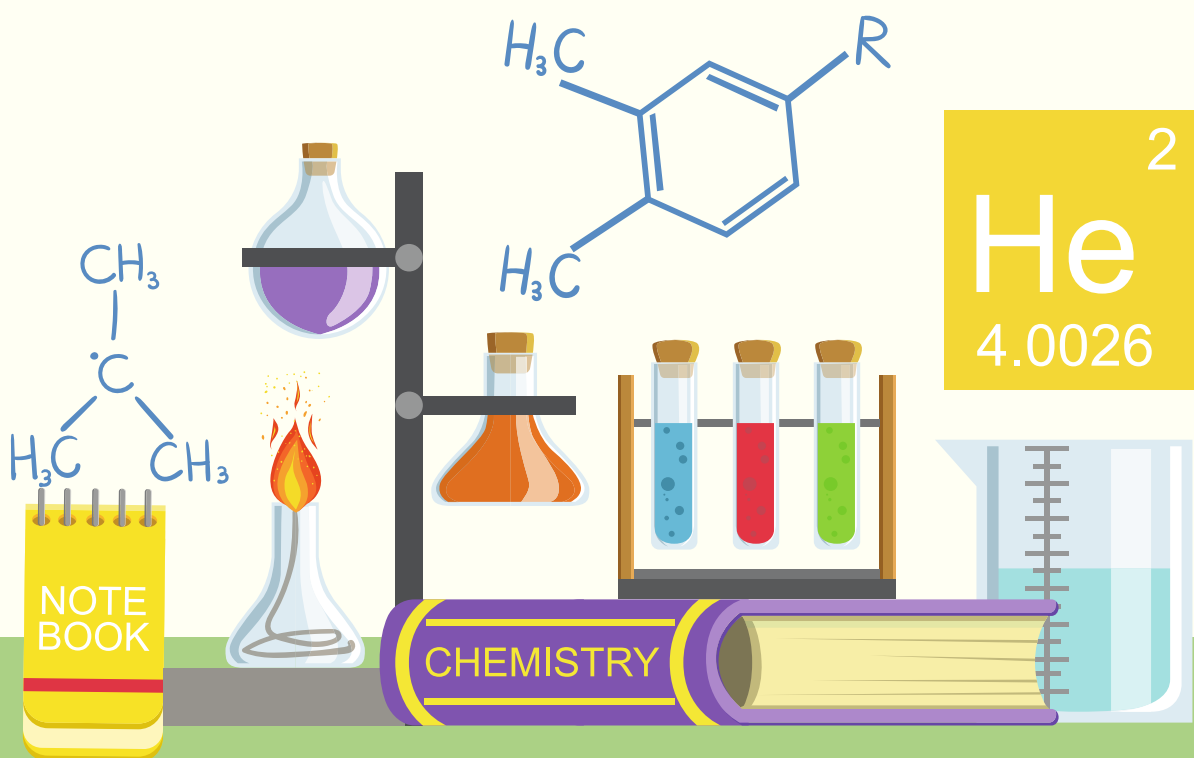


CLASSROOM SPOTLIGHTS

This week, students completed their very first chemistry lab of the year! In this activity, they investigated the density of different metal blocks and objects by carefully measuring mass and volume, then calculating density using their data. Students practiced essential lab skills, including accurate measurement, safe handling of equipment, and recording observations.

What made this lab especially valuable was the way it connected math and science. Students discovered that while two blocks might look similar, their densities revealed unique properties of each metal. Many were surprised to see how consistent their results were when working carefully, and they also learned the importance of teamwork in collecting reliable data. Overall, it was a fun Lab.

Mr. Manish Bhardwaj
Chemistry





CLASSROOM SPOTLIGHTS

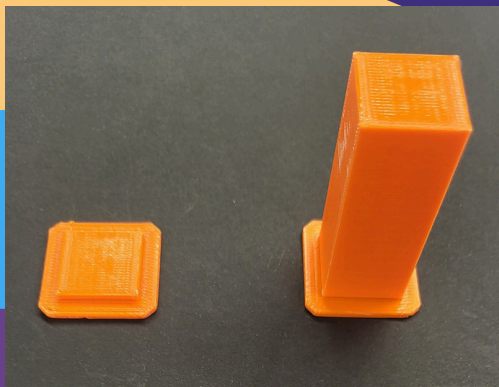
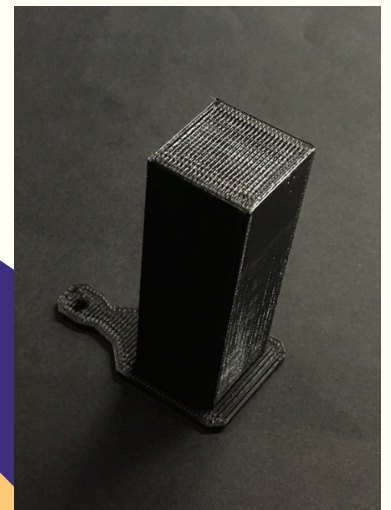
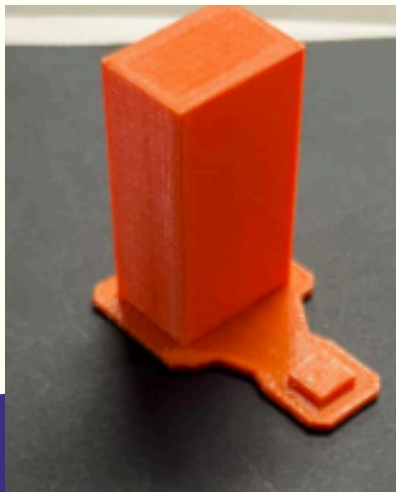
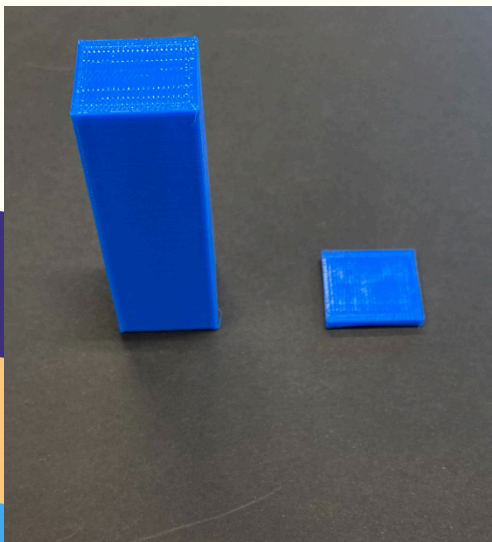
This week, our 3D Printing students worked on designing and printing straight-edged square prisms with specific measurements using the TinkerCAD app. After finalizing their digital models, they brought their creations to life with the MakerBot Replicator+ 3D Printer.

Students practiced precision in design, attention to measurement, and problem-solving while navigating the transition from digital design to physical print. Below are some examples of their successful prints!

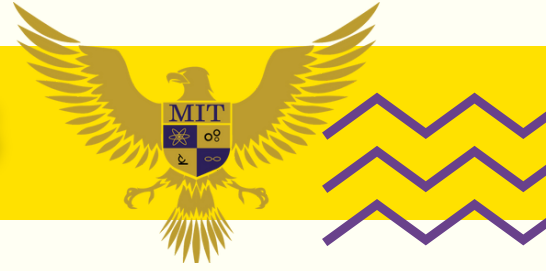
Ms. Annette Frazier

CCRS Facilitator

Computer Science/STEM Elective Teacher



CLASSROOM SPOTLIGHTS



Last Friday, the ENG 1 students had the opportunity to go on a journalistic adventure to the nearby MIT soccer field. There, students learned to scour the landscape and channel their observations into compelling literary prose.

They practiced utilizing each of the five senses to describe the world around them, and translate the physical sensations they felt into tangible written language. By doing this, they learned how to craft a vivid and life-like setting in their narratives.

Some students proved to be especially resourceful, utilizing their fellow scholars as makeshift field desks during their survey of terra incognita.

Mr. Daniel Wright
ELA Instructor – MIT
Adjunct Professor of English – GCU





2025 STUDENT COUNCIL ELECTIONS TIMELINE

We're excited to kick off another great year of Student Council Elections! This is a great opportunity for students to grow as leaders, represent their peers, and make a difference on campus. Below is the timeline with all the important dates to get involved in the election process:

- August 7th, 8th, & 11th: Application Period

Students interested in running for Student Council can pick up an application in Room 248 during 1st or 2nd lunch.

- August 15th: Application Deadline

All completed applications must be submitted to Mr. Sunkara in Room 248 by the end of the day.!

- August 18th: Campaign Material Approval

All campaign posters, flyers, and other materials must be submitted to Mr. Sunkara for approval.

- August 19th–21st: Campaigning Period

Approved candidates may begin promoting their campaigns on campus.

- August 25th & 26th: Candidate Speeches (Video Viewing in Classrooms)

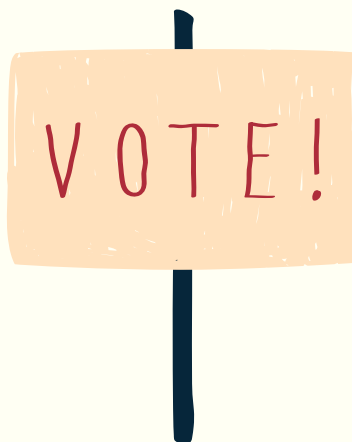
All students will watch the candidate speeches during class.

- August 27th & 28th: Election Days

Students will cast their votes for Student Council representatives.

- August 29th: Election Results Announced:

Winning candidates will be announced!





MIT ATHLETICS



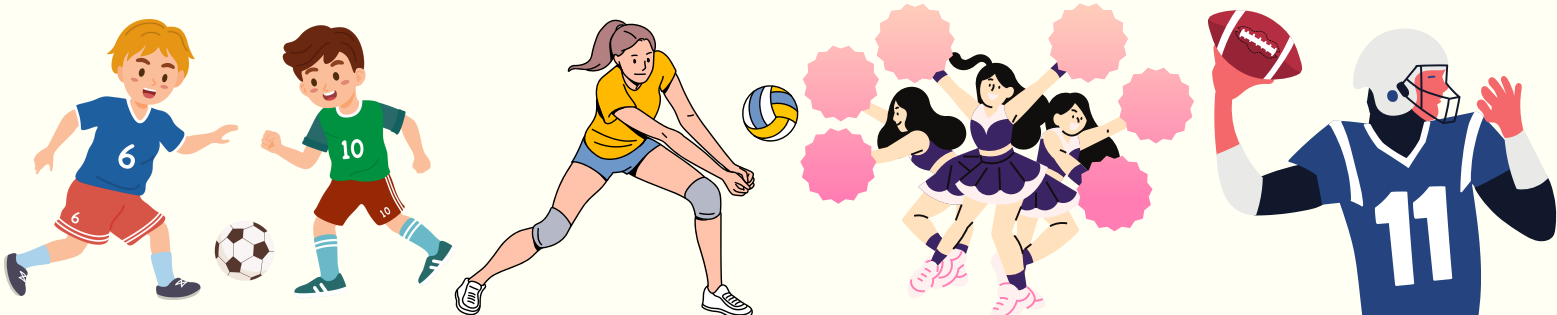
We are excited to kick off the fall sports season this week with two big events!

- Girls Volleyball Season Opener
 - Date: Tuesday, August 26th
 - Opponent: Imagine Prep at Surprise
 - Location: Away Game
 - Time: 5:00 PM
- Football Season Opener
 - Date: Thursday, August 28th
 - Opponent: Paradise Valley Christian Prep
 - Location: MIT (Home Game)
 - Time: 6:30 PM
 - Halftime: Our cheerleaders will perform alongside a special guest, someone who has positively impacted their lives and whom they look up to. Come out and support both our football team and cheerleaders!

Let's fill the stands with MIT pride and cheer on our teams!

Thank you for your continued support of MIT Athletics.

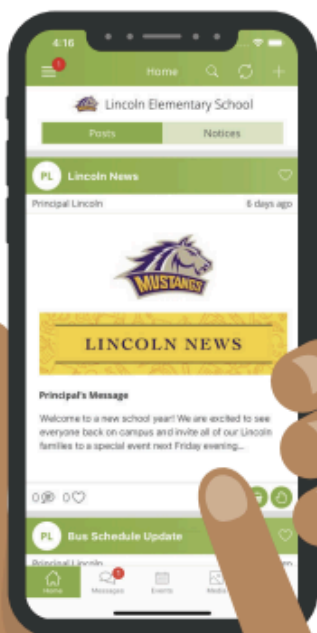
[MIT Athletics Website](#)





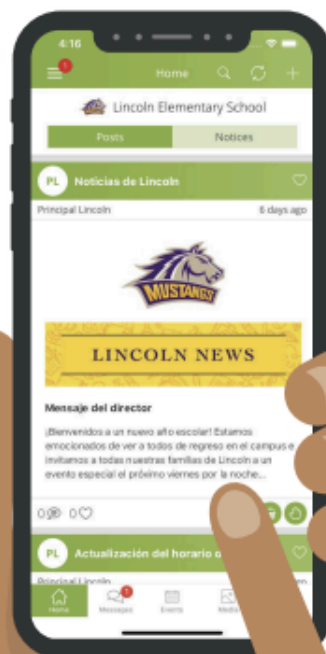
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INSTITUTE OF
TECHNOLOGY
YEARBOOK!**

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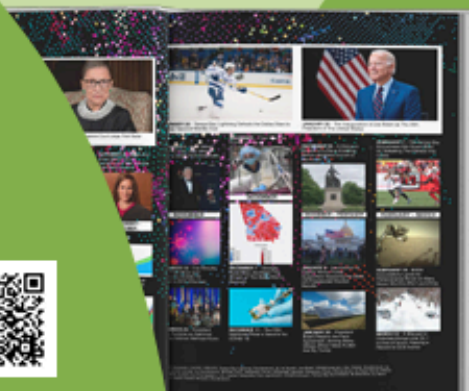
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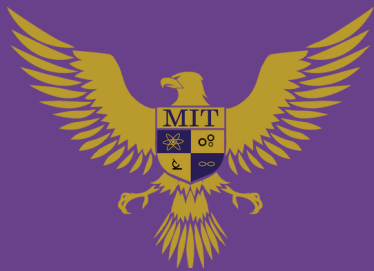
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MARICOPA INSTITUTE OF TECHNOLOGY INSTRUCTIONAL CALENDAR 2025-2026



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				SUMMER BREAK Begins May 22, 2026 				
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								
					Early Dismissal: 6 and 21					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 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.

