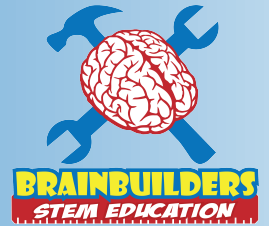


# BRAIN BUILDERS STEM EDUCATION TUTSIN CENTER 2023-2024 FALL SEMESTER SCHEDULE

16 Weeks : September 11th - January 26th



## COLOR KEY

<span style="background-color: #c6e0b4; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span> JUST FOR 1ST-4TH GRADE	<span style="background-color: #d9ead3; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span> 1ST-8TH GRADE	<span style="background-color: #fce4d6; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span> 5TH-12TH GRADE	<span style="background-color: #f4cccc; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span> JUST FOR MIDDLE SCHOOL
<span style="background-color: #cfe2f3; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span> JUST FOR HIGH SCHOOL	<span style="background-color: #f4cccc; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span> COMPETITIVE ROBOTICS	<span style="background-color: #4f81bd; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span> MAKERS ACADEMY	

**\*SEE SPECIFIC GRADES BELOW**

	Monday	Gr	Tuesday	Gr	Wednesday	Gr	Thursday	Gr	Friday	Gr
Period 1 9am-10:30am			ELA/Math 1st & 2nd	1st-2nd	Jr. Forensic Science	1st-4th	ELA/Math 1st & 2nd	1st-2nd	Jr. Science - Outer Space	1st-4th
			ELA/Math 3rd-4th	3rd-4th	Creative Writing - Part 1	3rd-8th	ELA/Math 3rd-4th	3rd-4th	Jr. Robotics w/ Dash	1st-4th
			Reverse Engineering	3rd-7th	ELA/Math (5th & 6th)	5th-6th	Jr. Chemistry	1st-4th	3D Printing Basics	2nd-7th
			Middle School English(7th & 8th)	7th-8th	Middle School Math(7th & 8th)	7th-8th	Computer Lab EDU Games	1st-6th	Astronomy and Geology	4th-7th
									Middle School Math(7th & 8th)	7th-8th
Period 2 11am-12:30pm	ELA/Math 1st & 2nd	1st-2nd	Jr. Science - Outer Space	1st-4th	Jr. Earth Science	1st-4th	Jr. Robotics w/ LEGO Wedo	1st-4th	Jr. Digital Arts - Digital Drawing	1st-4th
	ELA/Math 3rd-4th	3rd-4th	Jr. Wood Shop	4th-7th	Stop Motion with LEGO	2nd-7th	Makers Lab - Paleontology	2nd-6th	Jr. Engineers - Circuits & Inventions	1st-4th
	Jr. Engineers - Motors & Gears	1st-4th	Robotics w/ LEGO Boost	1st-6th	Upcycled Engineering - Jewelry Makers	2nd-7th	Upcycled Engineering	2nd-7th	Knot Your Average Knitting	2nd-6th
	Drones, Robotics & VR	3rd-8th	Digital Animation & Cartooning	6th-12th	Arduino Basics 1	5th-12th	Video Game Design	5th-12th	Engineering - Flight	4th-8th
	Forensic Science	6th-12th	US History	9th-12th	9th Grade English	9th	12th Grade English	9th-12th	Middle School English(7th & 8th)	7th-8th
12:30-1:30	Lunch/Open Lab		Lunch/Open Lab		Lunch/Open Lab		Lunch/Open Lab		Lunch/Open Lab	
Period 3 1:30pm-3:00pm	Jr. Reverse Engineering	1st-4th	Jr. Makers Lab - Kit Projects	1st-5th	Jr. Flight	1st-5th	Engineering w/ LEGO - Battle Machines	1st-6th	Jr. Makers Lab - Kit Projects	1st-5th
	Stop Motion Science - Unusual Creatures	2nd-7th	3D Printing Basics	2nd-7th	Jr. Wood Shop	4th-7th	3D Printing Basics	2nd-7th	Robotics w/ VEX GO	2nd-7th
	Jr. Robotics w/ Dash	1st-4th	Arduino Basics 1	5th-12th	Adv. Engineering w/ LEGO - Olympics	5th-12th	2D Video Game Design	2nd-7th	Coding w/ Scratch	2nd-7th
	Digital Arts - Digital Drawing	5th-12th	Digital Arts - Digital Design	6th-12th	Digital Arts - Video Editing	6th-12th	Creative Writing - Part 1	3rd-7th	Drones, Robotics, VR	3rd-8th
	Earth and Physical Science	9th-12th	Biology A-G	9th-12th	Physics A-G	9th-12th	Chemistry A-G	9th-12th	Science of Minecraft	2nd-7th
Period 4 3:30pm-5:00pm	Wood Shop	6th-12th	Electrical Engineering - Circuits & Soldering	6th-12th	2D Video Game Design	2nd-7th	Jr. Reverse Engineering	1st-4th	Jr. Earth Science	1st-4th
	Jr. Digital Art - Digital Drawing	1st-4th	Engineering w/ LEGO - Extreme Vehicles	1st-6th	Robotics w/ VEX GO	1st-6th	Digital Arts - Digital Design	6th-12th	Upcycled Engineering	1st-6th
	World History	9th-12th	11th Grade English	11th	Pre-Algebra	9th-12th	10th Grade English			
Specialty Classes	Makers Academy - Dreamers 3:30p-6:45p	1st-4th	Makers Academy - Computer Science 3:30p-6:45p	2nd-5th	Makers Academy - Shakers 3:30p-6:45p	4th-7th	First TECH Challenge Competitive Robotics (4:00p-7:00p)	7th-12th	Makers Academy - Movers 3:30p-7:00p	6th-12th
	First LEGO League Competitive Robotics - TEAM 1 (4:00p-6:00p)	4th-7th	First LEGO League Competitive Robotics - TEAM 2 (4:00p-6:00p)	4th-7th	First LEGO League Competitive Robotics - TEAM 1 (4:00p-6:00p)	4th-7th	First LEGO League Competitive Robotics - TEAM 2 (4:00p-6:00p)	4th-7th		
			VEX IQ Competitive Robotics - TEAM 1 (4:00p-6:00p)	4th-7th			VEX IQ Competitive Robotics - TEAM 1 (4:00p-6:00p)	4th-7th		