



Harmony School of Advancement

3rd Annual STEM FESTIVAL Schedule



Event Name	Event Description	Location	When to visit ?
<u>STEM T-Shirt Pick Up</u>	HS Adv students will be signing in for the festival in order to receive their free STEM Festival t-shirt. Due to limited number of t-shirts, it will be on a first-come, first-served basis.	Front Office	9:00 AM
<u>Opening Ceremony</u>	Red Ribbon Cutting Ceremony with an African dance and drum performance.	Main Entrance Door	9:30 AM
<u>STEM EXPO</u>	Are you ready to see extremely cool STEM projects that will be presented by our young scientists? Get ready to be amazed by frog dissection, crash can, color changing flowers and more...We can't wait to see you there!	Gym	10:00 AM - 1:00 PM
<u>International Festival</u>	International booths representing various countries will sell cultural foods and drinks in the 1st floor cafeteria. Students will "visit" these countries with a passport and take pictures at a cultural picture booth. Social Studies slideshow will be screened in the 1st floor cafeteria. Students may also participate in cultural games and activities from across the globe in the 105, 110, 111 & on the soccer field.	1st Floor Cafeteria, Rooms 105-110-111, 4th Floor Cafeteria & Soccer Field	1st Floor Cafeteria opens at 9:30 am-2:00 pm Soccer & Pétanque Games: 11:00 - 12:30 at the Soccer Field, Henna: Room 110 at anytime, Chopsticks, Go & Loteria: Room 111 at anytime, Calligraphy & Origami: Room 105 at anytime
<u>International Festival: Student Performances</u>	Students taking Spanish, Turkish and French will be performing songs, poems and dramas in the 4th floor cafeteria. There will also be other cultural performances, such as Debka dance lessons.	4th Floor Cafeteria	Spanish: 12:00 pm - 12:15 pm, Debka: 12:15 pm - 12:40 pm, French: 12:40 pm - 12:55 pm, Taiko: 1:00 pm - 1:30 pm, Turkish: 1:30 pm - 1:45 pm
<u>Sheep Heart Dissection</u>	Students will be performing Sheep Heart dissection.	Room 307	11:30 AM -11:55 AM
<u>Fetal Pig Dissection</u>	Students will be performing Fetal pig dissection.	Room 307	12:00 PM- 12:30 PM
<u>Crime Scene</u>	Students will investigate a crime using Forensic Science Techniques including fingerprinting, blood spatter analysis, hair analysis, handwriting analysis, etc	Room 205	10:30 AM - 12:30 PM

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<u>Open House for Prospective Students & Parents</u>	There will be a short presentation for the prospective parents and students (non-Harmony Students). Right after the presentation, parents and students are strongly encouraged to tour the building and enjoy STEM Festival.	Room 303	12:00 pm - 1:00 pm
<u>Rocket Launch by Students</u>	Students will be displaying their hand made rockets out side by the parking lot which will be followed by Rocket Launch Competition.	Outside of the school	1:000 PM- 1:30 PM
<u>Coffee Shop</u>	Come and see our students showcase their favorite pieces of poetry and prose in the Coffee Shop. You can support the students and grab a quick snack. The English department will be selling coffee, hot tea, hot chocolate and a variety of pastries.	Library-Room 301	1st reading: 10:00 pm-10:45 pm 2nd reading: 11:30 pm-12:00 pm 3rd reading: 12:45 pm-1:15 pm
<u>Game Room</u>	The Math Department challenges you to have fun! Chess! Ken Ken! Tangrams! And more! Come to the game room and improve your math skills while playing games. Or get hands on experience with fractals by helping to build a Sierpinski's Pyramid. How tall can Advancement's pyramid get? Come by to find out!	Room 103	Anytime
<u>Art Gallery</u>	Be sure to visit the art gallery to see the work of our up and coming young artists! There are booths at international festival for creating art with origami and calligraphy.	4th Floor Cafeteria	Anytime
<u>History Dinner Guests</u>	The Social Studies department will discuss the impact of various historical figures by inviting them to dinner. Displays will be running on the screen in the library all day.	Library-Room 301	Anytime
<u>STEM Posters</u>	Please enjoy the student made STEM posters	gym and 1st floor hallway	Anytime
<u>Resolution of Respect Signatures</u>	No Place for Hate Members will be walking around asking participants to sign the NPFH Resolution of Respect. These will be displayed in the cafeteria when finished.	Throughout the school	Anytime
<u>Information Sessions on SAT or ACT</u>	Presentations on the SAT and the ACT. Topics will be: the old SAT vs. the new SAT, info on the ACT	Library-Room 301	12:00 pm-12:30 pm
<u>Chemistry Demos</u>	Chemistry department will be performing chemistry demos.	Room-209	9:30 AM - 12:30 PM