

Parents/Guardians,

Happy Halloween! We wanted to email you some information as you prepare for the candy rush of tonight....

SLCs – Nov 7-9

Student Led Conferences will take place on the following dates and times. All parents are expected to participate.

9th and 10th Grade Parents

The student led conference will include your son/daughter, you, and a STEM faculty member. Please contact Amy Robinson, robinson_amy@hcde.org, to reserve your 20 minute time slot.

—Tuesday, November 7: 8am, 8:20am, 8:40am, 9am

—Wednesday, November 8: 8am, 8:20am, 8:40am, 9am

—Thursday, November 9: 4:40pm, 5pm, 5:20pm, 5:40pm, 6pm, 6:20pm, 6:40pm

11th and 12th Grade Parents

The student led conference will include your son/daughter and you, and your son/daughter will take you from class to class. You can come anytime between 8am and 9:15am on Wednesday, November 8 OR between 4:40pm and 7:00pm on Thursday, November 9. Teachers will be in each room as you move from one room to the next with the student leading the activity. This is a required student led activity for all 11th and 12th grade students. You do not need to sign up prior to coming.

Math Help Sessions

Math lunch time tutoring for 9th and 10th graders has begun. Math help days are Tuesday (Mr. Christopher's room), Wednesday (Ms. Jaynes' room), and Thursday (Dr. Williamson's room). Students can come with questions about current or past due assignments. Also, any student in Precalculus or higher who would like to earn volunteer hours can come and help on those days. Volunteers must see Mr. Christopher first to gain approval.

STEM School Recognitions

In the past few weeks, the STEM School has been recognized by varied groups for the work being done here by students and teachers. Here is a sampling of those recognitions.

America Achieves

STEM School Chattanooga was named one of 30 schools in the world as a World-Leading Learner and invited to join the Global Learning Network (GLN). The GLN is a community of educators from exemplary schools that develop, practice, and share innovative approaches to education that ensure their students are prepared for career and lifelong success. In December, leaders from the STEM School will head to Boston and meet school leaders from the U.S.,

Singapore, Switzerland, Germany, South Korea, and Canada for the Global Learning Network's 2017 Convening of World-Leading Learners: *Rethinking Education for the 21st Century*, co-hosted by America Achieves and the OECD (Organization for Economic Cooperation and Development).

Fab Foundation

STEM School Chattanooga is beginning the process of participating in a school leadership cohort for the Fab Foundation's SCOPES-DF. The SCOPES-DF Leadership Cohort is focused on scaling a community of practice for education in STEM through digital fabrication. The Fab Foundation was formed in 2009 to facilitate and support the growth of the international fab lab network as well as the development of regional capacity-building organizations. The Fab Foundation emerged from MIT's Center for Bits & Atoms Fab Lab Program with the mission to provide access to the tools, the knowledge and the financial means to educate, innovate and invent using technology and digital fabrication to allow anyone to make (almost) anything. *As part of this endeavor, the Fab Foundation leadership team will be visiting STEM School Chattanooga and working with a STEM School educator team on Thursday and Friday, November 2nd and 3rd.*

The Center for Secondary School Redesign

CSSR has selected STEM School Chattanooga as a showcase school for their Redesigning for Student Success: Secondary School Showcase in 2018 in San Diego, California. This honor is especially unique for our school as the hosting location and school is High Tech High. High Tech High was the model school used in developing the original grant proposal for creating STEM School Chattanooga!

National STEM Education Research & Practice Summit hosted by Purdue University

Conference director Carla Johnson, who is the professor of STEM Education at Purdue University and a board member for the Indiana Department of Education STEM task force, recognized STEM School Chattanooga at the conference as the "best STEM school on the planet".

Tennessee Reward School

STEM School Chattanooga was named a 2017 Tennessee Reward School for scoring in the top 5% of all schools in Tennessee for academic achievement. STEM School Chattanooga also earned the highest school TVAAS score of 5 for student growth.

We are so proud of our students, parents and staff for these amazing recognitions. Thank you for your support!

Dr. Tony Donen
Principal