May 13, 2022 - STEM School Info 05/13

Parents/Guardians,

This is our last weekly update of the 2021-22 school year. As we finish out the school year, we wish everyone a wonderful summer!

House Cup Champions

Congratulations to the Staupers House for winning the 2021-22 House Cup Competition! It looked for a long while that the Einstein House would repeat as champions, but the Staupers had a strong close to the year and regained the title. Congrats to all the houses for their efforts and we hope all enjoyed the fun!

Parent Leadership Team

Thank you to all who participated and supported the Parent Leadership Team this year. The next PLT meeting date will be on August 25. The team has plenty of parent involvement opportunities including committees for staff appreciation, silent auction, STEM jam, media, and more! Here is a link to the latest <u>PLT notes</u> with the list of committees and descriptions for each. If you have an interest in being on a committee for 2022-23, please respond to this weekly email update and we will add you to the committee for next year.

ER (Extended Remediation) in Grade 11 - May 16 through May 20

Grade 11 students, due to semester scheduling items for STEM III, other grade 11 courses and no summer school opportunities for grade 11, these students have one additional week of classes. This puts their ER week during the May 16 through May 20 timeframe. An email will be sent to each grade 11 student (and parent) that is assigned mandatory ER. Please note that even if the student is not assigned mandatory ER, the student is still welcome to come in and participate to improve their learning target grade to advanced (100).

For students in grade 11, this ER week is the final opportunity to re-submit graded projects for higher levels of proficiency and re-take assessments to earn a higher level of proficiency. If the student does not complete ALL learning targets to a satisfactorily proficiency, the student will be assigned to RETAKE the entire course in grade 12. There is NO summer school opportunity for grade 11 students. No work will be accepted after 4:30pm on May 20. Students have ample opportunity to make sure all items are completed at the accepted level of proficiency.

For students in grade 11 that do not need ER and are already completed with coursework at a high level, those students are being provided the opportunity to complete volunteer and community service hours. This opportunity models the vision for our school of positively impacting others outside the walls of our school. Ms. Stanley has shared the opportunities with the students. We highly recommend each of these grade 11 students to complete at least 8 hours of community service time during this week. These students will NOT report to STEM during this week.

Inertia Institute and Dividend Day Dates in Grades 9 and 10 - May 16 through May 25

Two activities will take place starting May 16 for students in grades 9 and 10 – Inertia Institute and Dividend Days.

Inertia Institute is required for students with learning target items unsatisfactorily done. Inertia is defined as an object remaining at rest until a force acts upon it. Consequently, once we complete the final ER week, all learning target grades that remain as either missing (0) or below basic (50) after May 13 will turn into Edgenuity units for the student to complete starting May 16. These Edgenuity units are required for successful completion in order for the student to earn course credit. For students who continue to have Edgenuity work to complete after May 25, these students are REQUIRED to attend in person summer school (June 2022) in order to return to STEM in 2022-23.

Dividend Days are enrichment days for students in grade 9 and 10 with ALL learning targets at the basic, proficient and advanced status. Dividend days are unique each day. Different STEM teachers design each day, so depending on the teachers, the activities are wide-ranging. The activities are intended for students to have fun while also having students connect with each other. Activities may be inside, may be outside, may be neat or may be messy. We look forward to seeing what the teachers design this year! Students in Dividend Days are marked absent if they do not attend. However, these are non-graded activities for students so grades are not impacted.

Graduation (and Live Stream) - May 19

The Class of 2022 will be graduating on Thursday, May 19 at 7pm in Memorial Auditorium. We are super excited to have Memorial Auditorium as our location again this year. There is plenty of space so our graduates can invite as many people as they would like, and the weather does not impact the ceremony. For those unable to attend in person, there will also be a live stream opportunity. Here is the link for the <u>live stream broadcast</u>.

End of Year Dates Summary

May 19 - Graduation Ceremony

May 20 - Last Day (All Final Work Submissions) for Grade 11

May 25 - Last Day of School (Half Day) for Grades 9 and 10

June 6 – First Day of Summer School (Grades 9 and 10 only)

June 30 – Last Day of Summer School

Email Updates - Posted on Website

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Thank you for your support!

Dr. Tony Donen

Principal

May 6, 2022 - STEM School Info 05/06

Parents/Guardians,

We are coming to the last stretch of the school year! Here are items to note upcoming.

Teacher Appreciation - Parent Leadership Team

Thank you to our STEM Parent Leadership Team and all the parents that provided teacher appreciation items this past week. We have a tremendously talented staff who work diligently to create an awesome STEM School experience for students. The parents' gifts, food, notes, etc. were an amazing way to recognize our staff and their efforts this year. Thank you so much!!! #stemparentsarethebestparents

Final House Competition of the Year

The final House competition of the year takes place today! Who will take the House Trophy Championship? Staupers? Teslas? Einsteins? Mirzakhanis? We look forward to a great competition with all sorts of varied activities for students.

SB 2405/ HB 2152 - HOPE Expansion Bill

The state legislature has passed a bill that expands not only the HOPE Scholarship money, but the Dual Enrollment Grant. Starting in 2022-23, the Dual Enrollment Grant will pay tuition for

FIVE courses!!! This is super exciting for our students as they will have the opportunity to explore even more college courses tuition free while in high school.

TSICs - Tennessee Student Industry Credentials

With the addition of the Global Center for Digital Innovation (GCDI), we have been able to expand our efforts this year in STEM micro-credentialing with students. This year we will graduate 15 seniors as STEM Master Fabricators. We have also started much earlier with STEM digital fabrication opportunities. For example, 30+ freshmen passed an industry certification exam and earned an industry credential in 3D printing through their work in art class. We are excited to continue to build on these efforts in the coming years for students to engage in high quality and demanding STEM opportunities.

ER (Extended Remediation) in Grades 9, 10, 12 - May 9 through May 13

At the end of each quarter this year, students have an opportunity to improve all learning target grades during ER Week. The May 9 through May 13 week is the final ER Week where students can re-submit graded projects for higher levels of proficiency. Students can also retake assessments to earn a higher level of proficiency. Higher levels of proficiency include grades of proficient (85) or advanced (100). For students who are struggling with reaching proficient (85), students will have an opportunity to work with teachers in focus groups to earn basic (70).

During ER Week, three items take place: student independent work time, workshops run by teachers where students choose to attend to get assistance or re-assess, and focus groups where students are assigned and required to work with a teacher. New work and assignments are not posted during this week. This week is set up as an opportunity for students to improve any learning target grade for the semester.

For students in grades 9-10 (underclassmen) who have no missing and/or below basic learning targets, these students may continue to work in ER to improve their grades to

advanced (100). Students will also have an enrichment opportunity for the week – Fabrication Days. For this Fabrication Days experience, these students will be working in the Global Center for Digital Innovation (GCDI) on STEM design challenges developed by college instructors.

For students in grade 12, this ER Week also has additional differences. When the student no longer has any ER work left to remediate, the student is not required to attend school. The student is completed with high school graduation requirements! An email will be sent to each grade 12 student (and parent) that is assigned mandatory ER. Please note that even if the student is not assigned mandatory ER, the student is still welcome to come in and participate to improve their learning target grade to advanced (100).

---- *GRADE 12 IMPORTANT*: In order to participate in the graduation ceremony, ALL work for ALL courses must be satisfactorily completed by end of ER. Otherwise, the grade 12 student will NOT be participating in the graduation ceremony.----

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