12:25 pm - 1:10 pm Concurrent Sessions

Session Title	Session Description	Intended Audience
Connecting PLTW Students to Industry Through Student Events	Give your students the chance to interface with industry professionals. This session will share the exciting opportunities that are being organized by Mass STEM Hub and offer tips from teachers and industry professionals about how to utilize the events.	Teachers
The New End of Course Exam	This session will cover the key new changes to the End of Course exams. Teachers will learn how it should be impacting their practices as well as what the new EoC looks like.	High School Teachers
Strategies to Save Time in Planning/Teaching the Human Body Systems Course	Presenters will share strategies that they have used to condense and modify the lessons for HBS to ensure that all of the curriculum is taught. The goal of this session is to share strategies and resources so that the students are successful in learning the content.	Biomedical Science Teachers
Everyone Could Use a Bit... a Microbit	In this session, CSIM teachers will share some of their strategies to engage struggling learners while challenging advanced learners in grades 6-8. Participants will also have the opportunity to collaborate to address some of the challenges they face in their classrooms and share some of the strategies that work for them.	Gateway Teachers
Bells & Whistles that Teachers can use	Join us to learn about three different types of things that any teacher can use to enhance their PLTW class. These include FlipGrid for student work, sharing through social media, and recognition and/or celebratory events.	Teachers
Design & Modeling: Learning for all Students in the Sketching and Measurements Unit	This session will dive into the best practices for sketching and measurement with the Design and Modeling unit. We will also discuss some ways to scaffold these lessons for various learners.	Gateway Teachers
Hands-on Glimpse of Launch in the Classroom	After a brief introduction to the Launch program, teachers will get an opportunity to be the "student" and work through part of a PLTW lesson.	Prospective Schools
Fusion 360 vs. Inventor: What's Best for my Situation?	This session will model the use of Fusion 360 in the IED classroom and discuss the pros and cons of changing over from Autodesk Inventor. Classroom and file management will be discussed, as well as methods of assigning and assissing student work.	Engineering Teachers