

1:20 pm - 2:05 pm Concurrent Sessions

Session Title	Session Description	Intended Audience
PLTW School Grants	This session is for both prospective and current PLTW schools that are looking to add a PLTW curriculum or increase the student participation. Come learn about a grant opportunity that supports these goals.	Prospective Schools, Current Program Administrators
STEM Premier	As a national partner of PLTW, STEM Premier is a free service to any student age 14-21 that is rostered through PLTW. Learn how students can use STEM Premier to build a comprehensive digital portfolio showcasing their talent, receive guidance, discover scholarships, and get noticed by organizations who can directly connect with them to start a conversation.	All
CSE - Unit 0: Building Positive CS Identity through Programming in Scratch	Do you have students that need extra support accessing the material in Unit 1 of Computer Science Essentials? For all ages of students who are new to computer science, it is important to build a positive association with computer science. Seeing CS courses as a place where they can be creative, express their identity and successfully push forward when they get stuck is an essential foundation. Learn how Scratch is used as a tool to facilitate this positive CS identity development.	Computer Science Teachers
Using the Local Community to Enhance Your Biomedical Program & Biomed input on student events and PD needs	This session will share the best practices around using local out of school groups to enhance the student experience in the Biomedical Science Program. Come to learn from an established program about their successes. This session will also provide an opportunity for Biomedical Science teachers to request student events and other supports.	Biomedical Science Teachers
Enhancing your Classroom with Learning Management Systems	This hands-on session will allow you to work in groups with others to use the same LMS (Canvas, Classroom, Blackboard, Schoology, etc.). Best practices will be shared at the beginning, followed by collaboration time.	Gateway Teachers, High School Teachers
Effective Middle School Routines	In this session, through modeling, attendees will learn how to develop routines and systems to build effective classrooms. Topics include scaffolding, differentiation techniques, and practices to generate student growth, positive culture, and community.	Gateway Teachers
Meeting the Needs of all Students: Adapting the Launch Curriculum	In this session we will look at some examples of how Launch lessons can be expanded or adapted to support students who struggle with the material. Much of the focus will be on building strong science background during the activity lessons and being able to demonstrate that understanding to teachers using checklists during activities and product drawn models and written work.	Launch 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