MONTEREY
CHALLENGE INSTITUTE 2019

Embassy Suites Monterey Bay Seaside || July 8-10

MONDAY, JULY 8

12:00PM - 3:30PM	General Registration
3:30PM - 4:30PM	Welcome and Opening Remarks
4:30PM - 6:00PM	Engage! Defining challenges and creating teams
6:00PM - 8:00PM	Welcome Reception and Playground

TUESDAY, JULY 9

7:30AM - 8:30AM	Breakfast
8:30AM - 9:50AM	Investigate! Asking big questions
10:00AM - 11:20AM	Workshop #1
11:30PM - 12:30PM	Lunch and Recess
12:30PM - 1:50PM	Workshop #2
2:00PM - 3:30PM	Team Time - Sharing out and answering questions
3:40PM - 5:00PM	Workshop #3
5:00PM - 6:00PM	Break
6:00PM - 8:00PM	Dinner

WEDNESDAY, JULY 10

7:30AM - 9:30AM	Breakfast and Team Sync
9:40AM - 11:00AM	Workshop #4
11:00AM - 1:00PM	Lunch and Team Time - Solution Development
1:00PM - 3:15PM	Act! Preparing to present solutions
3:15PM - 3:30PM	Snack Break
3:30PM - 5:30PM	Presentations
5:30PM - 6:00PM	Reflections
6:00PM - 8:00PM	Closing Dinner and Celebration

Digital Promise
Accelerating Innovation in Education

Workshop List

From Algorithms to Data Visualizations: Computational Thinking for a Computational World	Work with data to support deeper learning, and walk away with a plan for integrating computational thinking in your own classroom activities and projects.
Students Save the World: Design Thinking and the UN's Sustainable Development Goals	In this hands-on session, you will use media, making, and design to foster empathy and take action toward a local challenge of global importance. You will leave the session with a suite of re-mixable toolkits that you can employ with your students.
Take a Look Around: Creating Immersive Media Using 360 Video and Images	Learn the difference between traditional media and immersive media, view examples produced by students, and develop your own immersive ideas based on issues your students face in their own communities.
"That's Awesome! Does it Work?": Evaluating Innovative Products and Programs	Set a goal for your next edtech pilot and identify data to collect that will help you evaluate innovative products and programs. Discover a replicable practice to ensure the success of your investments.
Make Making Meaningful	Design a custom maker space for your environment. Deconstruct integrated maker learning curricula and identify the conditions for successful creation and implementation.
"Senses, Activate!": Observing the Hands-On Classroom	Teaching in a hands-on, material-rich, collaborative learning environment requires attention to a broad set of factors in addition to the teacher's direct interactions with students. Explore strategies for classroom observations that paint a more complete picture of student learning.