

SAN DIEGO STEAM EDUCATORS CONFERENCE - DAY 1 (FRIDAY, MARCH 17)

Track	Workshop Name	Presented By	Time	Room
STEAM Series	Adventures Under the Sea	Sally Ride Science	9:00 AM - 10:00 AM	115
STEAM In a Box	Building Bridges	Play-Well TEKnologies	9:00 AM - 10:00 AM	308
STEAM In a Box	Starting with STEAM: Icebreakers & Short Activities to Engage & Excite!	HOTE	9:00 AM - 10:00 AM	316
STEAM In a Box	Animal Science - You Are What You Eat!	Helen Woodward Animal Center	9:00 AM - 10:00 AM	210
STEAM In a Box	eSports + STEAM: A New Era in Engaging Students in Inclusive Activities	HOTE	9:00 AM - 10:00AM	208
BREAK / TRANSITION				
STEAM Series	How to Teach Science Like a Scientist	XplorStem LLC	10:15 AM - 11:15AM	115
STEAM Series	Inspiring Math Beasts	Art of Problem Solving	10:15 AM - 11:15AM	210
STEAM In a Box	Bringing Coding to the Youngest Learners! Coding with Scratch Junior	La Jolla Country Day School	10:15 AM - 11:15AM	308
STEAM In a Box	See Like a Designer, Think Like an Engineer	Kid Spark Education	10:15 AM - 11:15AM	316
STEAM Series	The Science of Music	UCSD	10:15 AM - 11:15AM	208
BREAK / TRANSITION				
DIVERSITY, EQUITY, & INCLUSION (DEI) HOUR				
STEAM Series	Make a Move!	San Diego Civic Youth Ballet	11:30 AM - 12:30 PM	115
STEAM Series	Peering into the Profession of Pharmacy - Bringing STEAM Careers to the Classroom	Sally Ride Science	11:30 AM - 12:30 PM	210
STEAM Series	Mechanics, Electronics, Optics and Innovation	UCSD Extended Studies	11:30 AM - 12:30 PM	308
STEAM In a Box	Reflections of Ourselves: Photography and Science	Outside the Lens	11:30 AM - 12:30 PM	316
STEAM In a Box	Tinker Time: Integrating Engineering with Social Emotional Learning	San Diego Children's Discovery Museum	11:30 AM - 12:30 PM	208
STEAM Series	Adventures in Code: Practical Coding Activities for Middle & High School Students	HOTE	11:30 AM - 12:30 PM	304
LUNCH				
STEAM Series	Creative Programming with Scratch	Sally Ride Science	1:45 PM - 2:45 PM	115
STEAM In a Box	Integrating Art and Data for a Personal Approach to Understanding Climate Action	California Global Education Project, Jacobs Institute for Innovation in Education	1:45 PM - 2:45 PM	210
STEAM Series	Mflow. Learning Computing by Playing with Sound	UCSD	1:45 PM - 2:45 PM	316
STEAM In a Box	Lunar Habitat Engineering	San Diego Air and Space Museum	1:45 PM - 2:45 PM	208
BREAK / TRANSITION				
All	CURRICULUM CURATION	All Partners	3:00 PM - 4:30 PM	116-118

SAN DIEGO STEAM EDUCATORS CONFERENCE - DAY 2 (SATURDAY, MARCH 18)

Track	Workshop Name	Presented By	Time	ROOM
STEAM In a Box	Down with Plastic Pollution!	High Tech High Graduate School of Education	9:00 AM - 10:00 AM	316
STEAM In a Box	Strengthen knowledge in STEM while Building Mindfulness	San Ysidro School District	9:00 AM - 10:00 AM	115
STEAM Series	Unveiling the Wonders of VR: A Pactful Prototype Workshop	Jacobs Institute for Innovation in Education	9:00 AM - 10:00 AM	208
STEAM Series	E-Sports Interactive Demo Lab	GameSync	9:00 AM - 10:00 AM	304
STEAM In a Box	Brown Bag Innovation	Fleet Science Center	9:00 AM - 10:00 AM	308
STEAM In a Box	The Mind Meadow Technique: AI Development	The Spectral Theory	9:00 AM - 10:00 AM	210
BREAK / TRANSITION				
STEAM Series	Hands-On Cardboard Superhero Arts and Crafts Creations	Cardboard Superheroes	10:15 AM - 11:15AM	115
STEAM Series	Interdisciplinary connections between Art and Science: An Immersive Installation Space	Avenues: The World School - São Paulo Campus	10:15 AM - 11:15AM	210
STEAM Series	Visuospatial Reasoning Through Paper Play	Jacobs Institute for Innovation in Education	10:15 AM - 11:15AM	316
STEAM In a Box	Sending Love!: Optimizing Care Package Contents	Qualcomm Black Inclusion Group	10:15 AM - 11:15AM	308
STEAM In a Box	Power of Two Cards: Intro to Binary Numbers	Qualcomm Black Inclusion Group	10:15 AM - 11:15AM	208
STEAM Series	E-Sports Interactive Demo Lab	GameSync	9:00 AM - 10:00 AM	304
BREAK / TRANSITION				
DIVERSITY, EQUITY, & INCLUSION (DEI) HOUR				
STEAM In a Box	The Air We Breathe: Air Quality and Environmental Justice	Strategic Energy Innovations (SEI)	11:30 AM - 12:30 PM	316
STEAM Series	Make a Move!	San Diego Civic Youth Ballet	11:30 AM - 12:30 PM	210
STEAM In a Box	Elementary Science & Spatial Skills	Science Delivered	11:30 AM - 12:30 PM	115
STEAM In a Box	Foundation of Innovation: Intro to Arduino Microcontrollers	Qualcomm Black Inclusion Group	11:30 AM - 12:30 PM	308
STEAM In a Box	A Confidence Booster: Engaging Parents + Caregivers with STEAM in Every Day Life	Fleet Science Center	11:30 AM - 12:30 PM	208
STEAM In a Box	Comic Book Drawing	Aubrianna Robinson	11:30 AM - 12:30 PM	304
LUNCH				
All	CURRICULUM CURATION	All Partners	1:30 PM - 2:45 PM	116 - 118

**THANK YOU TO OUR
GENEROUS SPONSORS!**

PREMIER EVENT SPONSOR

UC San Diego

EXTENDED STUDIES

**SALLY RIDE SCIENCE
EDUCATORS IN STEAM SCHOLARSHIPS
+ WATERBOTTLES**



**SALLY RIDE SCIENCE
EDUCATORS IN STEAM SCHOLARSHIPS**



Graduate School of
EDUCATION



Qualcomm®
Black Inclusion Group

2023 SDSE CONFERENCE | HANDS-ON TECHNOLOGY EDUCATION



CURRICULUM CURATION PARTNERS



Qualcomm®
Black Inclusion Group



THE JACOBS INSTITUTE
FOR INNOVATION IN EDUCATION

2023 SDSE CONFERENCE | HANDS-ON TECHNOLOGY EDUCATION

