

2018-19 TEACHER GRANTS

LEARNING OUTSIDE THE BOX Jamie Jameson, Christine Wagner, Shannon Velotta, Tamara Wong EMS



"With our Break Out EDU kits, students will combine the Four Cs (communication, collaboration, critical thinking and creativity) to think **outside the box** in all subject areas."

3 INTERACTIVE OSMOS LEARNING STATIONS Gretchen Sjule, Mary Blanton, Lisa William EMS



"With our **Osmo stations**, kindergartners will be able to explore visual and spatial puzzles, explore and play with math concepts, and sharpen their problem-solving skills."

PEACE PATH Marianne Lawson EMS



"Peace Path is a conflict resolution activity that encourages both verbal and non-verbal communication skills as students stand side by-side and move step-by-step together down a walkway towards peace. A trained Peer Assistant (PAL) mentor will facilitate."

RENEW GIZMO Kathleen Margaretich EMS



"The **Gizmo Science Simulations** will give every student something to graph, measure, predict, prove and compare just like real scientists do in the lab or in the field. The interactive simulations allow students to manipulate variables and create 'what if' experiments as if they were in a real science lab."

ANIMAL SKULL SETS Kathleen Margaretich EMS



"The new **Skull Set** will allow all grade levels to learn about the diversity of wildlife and the special role each animal plays in its environment. Skulls tell us what an animal eats, when it is most active, how it sees and smells, whether it is a predator or prey, the age of the animal, and give us clues about how the animal is adapted for survival."

OSMOS FOR FIRST AND SECOND GRADE TEAM Nicole Stewart, Debbie Finnerty, Melinda VogełRusinkovich et al. EMS



"The 1st and 2nd Grade students LOVE Osmo time and can't wait to get more hands-on learning time using our new **Osmos** for even more spelling, math, and coding!"

SECOND GRADE IPADS Melinda Vogel -Rusinkovich, Debbie Finnerty, Cama Stevens, Kim Krause EMS



"The **Osmos and iPads** will engage our students in core content and help them improve their math, writing, art, and creativity through new and exciting hands-on technology. "

"MAKING" STEAM HAPPEN EVERYWHERE Jacquie Cohn and Kathleen Margaretich TOW / EMS



"This will benefit all students at TOW and El Morro by creating a mobile **Maker Space** available to all K-5 students."

SEEING BEYOND THE SURFACE Jacquie Cohn TOW



"This grant will allow all students at TOW to explore the world of matter and all of the 'small parts' that make up the 'whole."

BREAKOUT EDU Brian Kull, Teryl Campbell, Marianne Bynum, Patricia Rabu TOW



"The **BreakoutEDU** kits will allow the students to access and learn new material in all subject areas in a fun and engaging way. The students will have to work collaboratively and use their problem solving skills and creativity to unlock clues related to the curriculum to find the solutions to open the kits and earn the prize waiting for them inside."

GLOBAL VILLAGE / CULTURE FAIR @ OPEN HOUS Randi Beckley, Jeff Dippel, Ermei Far TMS



"The purpose of **Global Village** is to build an appreciation and respect for other cultures by inviting visitors to participate in cultural activities that immerse them in the language, culture, history, and traditions of different world cultures."

THURSTON PASSION PROJECT Lisa Brackez and Michelle Martinez TMS



"The **Passion Project** is an amazing opportunity to connect students to careers!"

PROJECT TALK ABROAD Jeff Dippel TMS



"EVERY student next year will be able to connect live with Spanish speakers from around the world! Not only will this grant help over 180 students improve their Spanish, it will make them more culturally aware and compassionate citizens of the world."

GPS WATCHES FOR FITNESS FOR ALL P. STUDENTS Steve Lalim, Carrie Leventhal, Penny Dressler Mike Bair, Wendy Hughes



"The **Garmin watches** will allow our PE students the ability to do real-time tracking of their pace and distance, track progress towards personal goals, and perform cardiovascular fitness with accuracy."

DIGITIZING LBUSD DRAMA Alexis Carol LBHS



"TMS and LBHS Drama will piloting the use of Pads in our classrooms, rehearsals, and play readings. In the past, we've had to rely on paper scripts, because our Chromebooks need to be held with both hands. Now we can gesture, move about stage, and mark up our scripts, all while learning how to utilize new technology!"

DIGITAL ANIMATION AND PAINTING Bridget Beaudry Porter LBHS



"Our AP Studio Art Drawing and 2D Design and Art Studio Honors courses will be able to develop advanced digital drawing skills needed for careers in illustration, animation, and design. The two Wacom Cintiq Pro Tablets have a creative 24" pen display allowing higher resolution and more control. Using a new Nikon Camera and lens, students will be able to capture clearer images for digital works and export images wirelessly to their computers."

THE BENSON LIBRARY Sarah Benson LBHS



"With this generous grant, LBHS students will have ready access to a plethora of books in my classroom for independent reading, helping us to achieve the all-important goal of getting students to read more."

DRUMLINE COMPETITION SHOW TECHNOLOGY Jeremy Chung LBHS



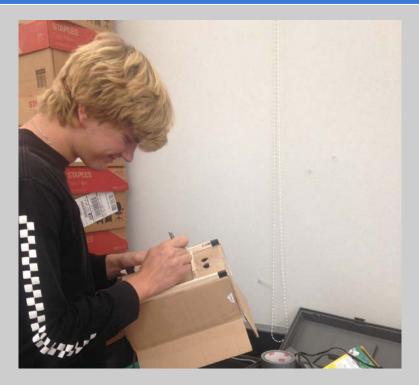
"Our award-winning drumline is made up of dedicated musicians who put in hours of practice perfecting their craft. This will allow us to run the software and sound samplers and support our team at drumline competition shows."

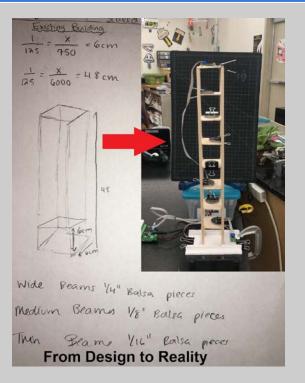
SPHERO ROBOTICS Carrie Denton LBHS



"The addition of the **Sphero robots** to AP Computer Science will give students an opportunity see their programs come to life through designing their own games & obstacle courses that they will write a program to have the robot complete the task. "

ENGINEERING TOOLS FOR ALL OF SCIENC Jennifer Merritt and Science Department LBHS





"As the curriculum in science moves towards application of Engineering and Design, each LBHS Science class will have a class set of toolboxes to allow students to design, build and create in the Engineering Process and Design of using scientific ideas to help solve real world problems."

2018-19 TEACHER GRANTS