



Quotes from Teacher Recipients of *EdVentures'*
Career and Technical Education (CTE) Grants 2019
San Dieguito Union High School District

I would like to create an extended project using our laser cutter and the materials provided by the CCF Grant where students will create a line of products of their choice. Students will create their own company and a cohesive series of products specific to their company brand. Possible products could include 3D wood toys, wood puzzles, leather bracelets and necklaces, leather bookmarks, wood or acrylic etched clocks, wood phone cases and stands, etc. This project will integrate all the technical skills we have learned throughout the year in a real world authentic learning experience. Students will brainstorm their own company, create a unique brand, create digital designs, choose the best materials to execute their designs, cut them on the laser cutter, build and construct the products in real life, and photograph their products for professional mockups and presentations. Students will need to integrate design skills, Photoshop and Illustrator skills, photography, math and spatial reasoning skills to transfer 2D designs to 3D products, and manipulative skills when building/assembling their products. Thank you CCF for providing us with the funds to purchase the materials for this project!

--Jennifer Doerrer, Torrey Pines High School, **Digital Art and Design**

The Grant is helpful, easy and awesome for our class. We used the money to buy mini solar cars which the kids build and race each other. The kids have a great time while using the sun as renewable energy. The idea is to encourage the students to find ways to use the sun or some form of renewable energy such as electric cars to help save the planet.

--Curt Erales, San Dieguito Academy, **Automotive Technology**

Thanks to the Coastal Community Foundation, La Costa Canyon High School's technical theatre students will soon be designing and implementing makeup design for a spectrum of genres ranging from zombies and monsters to Elizabethan theatre and period plays. The students are bound for a fascinating learning experience that will be both engaging and practical for their transition to college and professional life.

--Brad Golden, La Costa Canyon, **Professional Theater**

We are thrilled to receive this grant from the Coastal Community Foundation! These funds will help us continue to up the production value of our cinema work with some much needed wireless audio gear. It's the kind of purchase we don't often get to make without additional boosts like this. The students are stoked!

--Brad Kester, Canyon Crest Academy, **Video Film**

Thank you so much Coastal Community Foundation for generously supporting Torrey Pines High School Culinary Arts! We are so grateful to receive Silicone Baking Mats. These mats will fit our two sizes of baking sheets perfectly and will be used frequently during labs. This allows our students to use the same equipment that is used in professional kitchens. This is also more environmentally friendly as it will eliminate the waste of parchment paper and foil on the bottom of our baking pans. Thank you so much!

--Kelly Loflen, Torrey Pines High School, **Culinary Arts**

This grant money will be used to create a brand new electrical engineering unit to help students gain experience to better be able to solve problems related to electricity. This will be a 9-week unit where students explore electricity and then create a lesson plan geared to elementary-aged students.

--Samantha Thacker, Pacific Trails Middle School, **STEM Engineering**