

Brain Bartlett

Redlands USD

Pre-Engineering & Design Hands-On Unit Development

\$3,956

This project will support the Pre-Engineering & Design course at Redlands H.S. by providing materials for four specific engineering units- mechanical, structural, aeronautical and environmental. These units actively engage students in research-based engineering design projects that incorporate problem-based learning, cooperative groups, and measurable outcomes. Students will identify with the relevancy of their work and how it directly relates to a current need in our society.

Karina Curiel

Gonzales USD

WiseSkills Character Education Program

\$4,000

This project will provide teachers at La Gloria Elementary School with a campus-wide character education program. WiseSkills is a teacher-friendly curriculum that integrates character education into all subject areas. The program provides teachers the forum to highlight and model the Six Pillars of Character (respect, citizenship, caring, trustworthiness, fairness, and responsibility). The school wants a program that focuses on positive character attributes and behaviors in order to alter a school culture that has produced increasing levels of bullying, name calling, fighting and harassment.

Richard Pena

Redlands USD

Gardening and Building Class

\$5,000

This project would support Cope Middle School's curriculum-aligned school garden master plan that has, since 2003, brought together various departments, administrators, parents and community volunteers. The grant would enable a new Gardening and Building class to purchase materials to promote practical skills, creativity and hands-on learning. Because the school's goal is to increase daily attendance and decrease tardiness, students who have exhibited poor attendance will be invited to apply for admittance.

Douglas Redman

College of the Desert

Front Clip Training Module

\$5,000

This strength-based project involves community college automotive students in the creation of a training module. The grant will provide for the purchase of a front end clip from a late model vehicle from an auto recycler. Students will build it into a training module that will be used by every automotive instructor at the College. BY building their own training module, both teachers and students will be provided with tremendous experience on 'How everything works.'

Diane Hunt Roberts

San Luis Obispo COE

From CORE Strength to Espirit de Corps

\$5,000

This project is designed to enhance the special education services provided by staff from the County Office of Education. The grant will enable the four professionals (Classroom SDC teacher, Speech/Language Pathologist, Occupational Therapist and Adapted Physical Education Specialist) who work with special education students to integrate their efforts. This “core” collaboration among parents, professionals and students will enable students to identify and demonstrate abilities in three main areas: Focus, Strength & Caring.

Emily Simpson

Cupertino Union

Dilworth Dragons Dig in the Dirt

\$5,000

The project centers around the development of a community garden, located on the Dilworth Elementary School campus. The garden will bring together all members of the school community and integrate various curriculums in an engaging and meaningful way. It will enable the staff to supplement the science curriculum with a hands-on community building opportunity and to reinforce positive character traits, such as citizenship and responsibility. Ultimately, staff and students would like to establish a local Farmer’s Market to sell produce and seeds and help sustain the continuing cost of the school garden.

Cynthia Soares

Gridley USD

Building Brain Smart Skills in Our Children

\$4,994

This project is to implement Conscious Discipline (CD) into six classrooms at McKinley Primary School (one K classroom & 5 1st-grade classrooms). The school district will be simultaneously providing parent education classes in the community in both English and Spanish. CD is an integrated social emotional intelligence and character development classroom management system based on current brain research. It is built on three strength-based principles: safety, connections and problem solving.

Allen Teng

San Marcos USD

Engaging 21st Century Scientists of Tomorrow through Virtual Augmented Reality

\$5,000

This project is designed to emphasize student engagement and active participation in math and science at Woodland Park Middle School. Putting the school on warp speed toward the twenty-first century, this grant hopes to capitalize on new breakthroughs in augmented reality, which overlays digital images and information on real-world settings. The grant will be used to purchase applicable software that will enable staff to do experiments and demonstrations that captivate adolescent imaginations.
