



PEF / CHUCK MILLER GRANTS 2011-2012

ELEMENTARY SCHOOLS

Jill Beall / Soleado

Educational Solar Kit

Interactive solar energy kit gives students the chance to experiment with an alternative energy source, building devices such as a windmill, car and two different planes.

Shannon Bogart / Lunada Bay

Complete Differentiated Reading Lab: Grades 3-5

A self-paced Reading Lab program will address the differences in reading ability in the upper grades.

Shannon Bogart / Lunada Bay

Starting STEM in 5th Grade with Lego Robotics

Early interest in the STEM program will be fostered by implementing a Robotics Center utilizing Lego robotics, allowing students to build, program, test and trouble shoot different models.

Shannon Bogart / Lunada Bay

Child Friendly Microscopes for Science Lab

Two Binocular Dissecting microscopes will allow K-5th students the ability to explore the microscopic world of cells all year long.

Stan Chandler / Silver Spur

Music Hardware and Software

Specialized music software allows scanning of sheet music, while iPad brackets provide every grade level the ability to record presentations or events.

Kathryn Chin, Michele Marcus / Point Vicente

Classroom Economy Incentive Program

Third graders practice money skills by earning 'bucks', using a checkbook and purchasing prizes at a classroom store.

Carolyn Christensen / Valmonte

Go Phonics Reading Intervention Program

A multi-sensory reading program designed to supplement existing curriculum, allowing intervention students to rise to grade level while challenging those already there.

Michelle Cohen / Point Vicente

Weaving is Still Working on Brain Development!

Weaving looms and supplies will allow students to gain the proven neurological benefits that come from this repetitive fine motor activity.

Juli DiLustro / Vista Grande

Vista Grande Gardening Club

Gardening supplies will be put to work in the "Gardening Club" projects which will apply to science, social studies, mathematics and character building.

Diana Elliott / Soleado

Using Literature to Enhance the Six Traits of Writing

A targeted group of books that model the six traits of writing (ideas, organization, word choice, sentence fluency, voice, conventions) will help 5th graders become more proficient writers.

Diana Elliott / Soleado

Making Math Fun: A Community Math Fair

Fifth graders will design and run a math fair for the K-4th students, parents and community members, highlighting how math is relevant to real life.

Carrie Ellis / Soleado

Amazing Demonstrations to Foster a Love of Science

Demonstrations and tools such as crystal formation, barometers and magnets help 5th graders engage and stay excited about science.

Sandra Erickson / Soleado

Six Traits Writing Program

Combines the philosophy of Writers Workshop and the skills taught with the Six Traits Program, plus the addition of music, into the 1st grade classroom.

Heidi Hiatt / Mira Catalina

Composting Buddies

5000 Red Wiggler Worms plus two Worm Farms will reinforce science standards at the 1st and 4th grade levels, as students work together to discover how composting relates to the food chain.