



## Student Energy Actions *Newsletter*

Winter Quarter

2009

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### FUN FACT



If 10,000 schools turned off their lights for one minute it could save \$81,885!

### REMINDER!

### Dear PEAK Teachers & Educators:

We hope everyone has had a wonderful and relaxing Winter break, because now is the time to shift into high gear with PEAK! Let's head into Spring by working together on new activities and events where kids can learn about energy and how to use it wisely.

Jumpstart PEAK with an educational assembly featuring Bulbman, our energy-saving Super Hero! He can help motivate your students and get them energized about PEAK! As always, the PEAK team is here to help! So please do not hesitate to contact us or request a visit.

Read on to see how other PEAK schools have ignited a spark in their classrooms and made a difference in their communities, getting kids excited about conserving energy. As you can see from the examples below, it's not too late to make a New Year's resolution to dedicate time and effort to preserving our earth and protecting our children's future.

Start this week by making the Earth your Valentine. We've included a few helpful tips below that can help you and your students have a Green Valentine's Day.

Sincerely,  
The PEAK Team

If you haven't already done so, please take a few minutes to administer the PEAK PRE-TEST.

Simply have your students complete the tests and send the tests back to us. Don't worry about grading! We'll do the rest! Or, better yet, save paper and administer the test on-line using the link on our homepage!

Also, please remember to fill out your [teacher log surveys](#). We appreciate all feedback and need the documentation for our funders.

You can complete your logs on-line. Look for the link on the opening page of our website!

Thank you!

## PEAK, PEAK! Read All About It!



Peachland Elementary School students in Santa Clarita made the news late last month by participating in an eye-opening, hands-on lab project at school. All 4th graders, their teachers, and PEAK team members Trisha and Jamie gathered together to explore energy in action.

Peachland students used magnets to build their own motors and get them spinning, all the while learning about energy generation, transmission, and conservation.

The full article can be found in [The Signal](#), Santa Clarita's local newspaper.

For assistance in planning a lab event at your school, please contact your local PEAK representative, who will be glad to help you organize a site visit.

## Activity Booklet Rollout - a Huge Success at Mira Vista School!



PEAK students have begun to receive their Bulbman's Quest Activity Booklets. In this lively booklet, **Bulbman**, PEAK's Energy-Saving Hero, introduces students to lessons on how energy works and ways we can all save energy in our daily lives. The Bulbman Activity Booklet provides an adventure in learning, complete with action-filled illustrations, fun, challenging activities and puzzles, and a chance to win a solar-powered backpack. On the back page of this booklet, is a detachable postcard that gives students the opportunity to pledge themselves to three actions they can take to help save energy in their daily lives. Sending in this card also enters the student in a raffle drawing to win a special prize, a solar-powered recharger backpack, just like Bulbman's!

The students in Linda Zittel's 4th grade class at Mira Vista Elementary in Richmond were the first to receive the booklets after participating in a very successful CFL Fundraiser. PEAK rewarded the students for their dedication to saving energy and their hard work by sending Bulbman to their classroom! He showed the class how thankful and impressed he was by personally distributing activity booklets and delicious pizza. The kids were overjoyed to hang out with Bulbman, and they dove into their activities right away. It was a huge success!

Since the visit at Mira Vista, PEAK has distributed Activity Booklets to numerous classrooms throughout the Bay Area. Raffle entries are



flooding into the PEAK headquarters in San Francisco as enthusiastic students are learning more about energy and dedicating themselves to saving it!

To inquire about the Activity Booklet or to schedule a visit from Bulbman, please contact your local PEAK representatives.

### **Corona Teacher Recruits 10 New PEAK Schools!**

Kari Hawkey, a sixth grade teacher at Eisenhower Elementary School in the Corona Norco Unified School District, helped PEAK make great strides in the City of Corona by enlisting the participation of 45 new teachers at 10 new schools!

Kari, who has taught sixth grade for seven years, and was trained on the PEAK curriculum last October, relates: "What I've found most useful about PEAK is the hands-on activities that promote on-going learning about energy and our resources. My students are always excited when I say, 'We are doing PEAK for our science lesson today.'"

Kari's excitement about energy education and sustainable living compelled her to reach out to fellow teachers to let them know about PEAK. "I love teaching anything that helps our environment," she said. "I do the typical environmentally friendly stuff like drive a fuel efficient car, recycle, and use canvas bags while shopping. But more than that, I want to preserve our resources as much as possible."



Kari's efforts have resulted in the recruitment of over 1,300 new students, bringing the total number of students reached in the 10 cities to nearly 35,000! The Energy Coalition and the Community Energy Partnership thank Kari Hawkey for her commitment to PEAK education!

## Science Discovery Day at Halecrest Elementary

On Friday, February 6th, PEAK proudly participated in Science Discovery Day at Halecrest Elementary School in San Diego. Science Discovery Day is an annual event for students to participate in interactive projects, exploring the wonders of science! PEAK got students involved and active, working hands-on with motors and magnets to reinforce the importance of science and its application in day-to-day life.

Students learned about electrical generation in power plants and the inner workings of electric motors, gaining fresh insight on how energy converts from one form into another, from electricity to work. In addition to the PEAK program, Sea World, Reuben H. Fleet Science Center, San Diego Aerospace Museum, the Chula Vista Fire Department, and other volunteers helped make Science Discovery Day a big success at Halecrest!



### Tips for Celebrating Valentine's Day the **Green** Way!

- Use recycled materials such as a cereal box or shoe box to create a Valentine's mailbox, and Valentine's Day cards.
- Celebrate the life of your planet by planting a classroom tree!
- Join with your neighbors and community in coordinating a recycling day, then donate the proceeds to a nearby charity!
- Recycle those colorful Valentine's Day cards by making a bookmark! This is a great craft for the kids--just have them cut out the characters they like from the cards they receive and glue them on cardstock! You can choose your favorite ones or make a collage with all the cards you received!
- Support PEAK by turning off the lights and enjoying an activity outside!



## CONTACT INFORMATION

Your feedback is important! Please contact PEAK staff at anytime with questions or comments:

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Sincerely,

**The PEAK Team**

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