National Energy Foundation

2015

annual report
Overview

The mission of The National Energy Foundation is to cultivate and promote an energy literate society. To accomplish this mission NEF is dedicated to the development and implementation of educational materials and programs. NEF instruction focuses on energy, natural resources and the environment. Over the course of the 2014 – 15 fiscal year, NEF has continued to grow the number of teachers and students becoming active and informed participants in the fascinating world of energy.
Letter from the chairman of the board

Lori Traweek
Energy awareness and natural resources

Energy Awareness Programs emphasize a wide range of topics delivered in a variety of formats. Teacher workshops, student camps and classroom presentations are all strategically implemented to progress one step closer to an energy literate society. Energy Safe Kids expands and promotes electrical and/or natural gas energy safety awareness. Although only statistics for classroom presentations are included in this section, you will also find statistics for other elements of ESK throughout this report including an interactive web experience, materials distribution and contests. Energy Awareness, Energy Efficiency and Conservation Programs encompasses all of the other literacy and behavior focused efforts essential to the NEF mission.
Energy management programs combine behavioral education with energy efficiency kits for participants to install at home. The THINK! ENERGY (T!E) family of efficiency programs includes Bright Kids, Take Action, Innovation and Community in Action that combined reach our target audience of “K – Gray.” T!E kits include products ranging from energy efficiency staples such as LED light bulbs to exciting new “smart products” that help automate energy management. When a family member participates in a T!E program, a lasting impact is made on the entire household. Energy literacy training is conducted either virtually or in-person to tell the energy story from natural resources to the wise use at home and brings the energy story full-circle.
Materials Development

Materials development highlights NEF’s effort to remain on the cutting edge of energy literacy. Every year new and exciting curriculum is created and existing NEF favorites are reimagined to keep up with the rapidly changing energy landscape. This process is essential to meeting our mission and helping our sponsors accomplish their energy education goals. NEF curriculum is correlated to STEM skills and behaviors, Next Generation Science Standards, the Common Core and state standards.

- Renewable Resources Poster
- Alternative Fuels Poster
- Biodiesel Poster
- Nuclear power poster in conjunction with a major energy utility? (Robin?)
- Electrical Safety Website
- Idling Curriculum- Junior High and High School versions
- New Education Program Curriculum Suites in two states
- English/Spanish Student Guide in New Mexico
- Energy Action Challenge – Family Version
- Road to Clean Air curriculum suite
- Sustainable-U teacher workshop curriculum suite
Materials Distribution

Materials distribution programs provide essential energy literacy materials **directly to teachers**. The largest materials distribution program is The Academy of Natural Gas Education where NEF sends customized curriculum packets on behalf of industry sponsors. Other distribution programs may include distributing grand prize-winning posters or books to participants of contests or getting new NEF in the hands of relevant industry leaders. Sponsoring one of these programs is a fantastic way to help for an organization to help students understand the energy story without impacting a teacher’s budgets.
Student Competitions

Contest are a great way for students to show off their knowledge of energy. Students create posters, projects, slogans, videos and public service announcements communicating critical energy issues and innovative ideas about energy safety and the future of energy use. The contest entries received by NEF demonstrate students' ability to think critically about energy and exhibit their understanding through creative outlets.
Financials

Wayne Bonner
Consultations and In-Kind work

The Foundation’s consultation services vary from informal recommendations to comprehensive involvement and planning. NEF is frequently called on by educators and partners to assist with on-site visits, committee membership opportunities, presentations at conferences, marketing consultation, custom materials development and strategic proposal writing. In addition, NEF is an active participant in ongoing education in the energy industry through conference attendance relating to all aspects of energy literacy.

In-Kind Work Statement:

Each year, NEF chooses to fund or support various organizations to help further fulfill its mission to support energy literacy.
New Visual Brand Identity

In 2014-2015 NEF debuted a new logo, colors and all of the other great marketing and communications pieces go along with them. Students are often setting trends and NEF works hard to keep up and remain fresh. Mixing new elements with the classic NEF look has resulted in a lot of fun and creative ideas for marketing, communications and design. This is just the beginning of what NEF will do for our corporate identity, stay tuned to www.NEF1.org for the next big thing!
President’s Message

Elissa Richards
Thanks for scrolling