

# MARK YOUR CALENDAR! REGISTER TODAY! November 8, 2011 – Holiday Inn – Hyannis, MA November 10, 2011 – Harbor View Hotel – Edgartown, MA

# Cape Cod Energy Workshops

The Cape Light Compact and the National Energy Education Development (NEED) Project are excited to announce the upcoming Cape Cod Energy Workshops to be held at Holiday Inn Hyannis on November 8, 2011 and Harbor View Hotel in Edgartown on November 10, 2011. Classroom



teachers (K-12) have a unique opportunity to learn energy in a fun and exciting way!

Thanks to Cape Light Compact sponsorship there is <u>no cost</u> to attend the workshop.

Breakfast, lunch, and substitute reimbursement are provided.

The workshop will teach the concepts of force, motion, light, sound, heat, electricity, magnetism, and energy transformations through hands-on activities and provide lessons to monitor and measure energy use at home and at school. Additional curriculum materials to teach about energy and energy resources – including electricity and energy efficiency – will be provided.

**Substitute reimbursement forms** will be available at the workshop and substitute costs will be reimbursed to school districts. If your district has a question, contact NEED at **1-800-875-5029**.

# How to Register

### Space is limited; please register by October 29 !

To register online for the workshop visit: Hyannis: <u>www.regonline.com/needhyannis2011</u> Edgartown, Martha's Vineyard: <u>www.regonline.com/needmv2011</u>

Confirmation will be sent via email after your registration is completed, please set your spam filter to accept email from regonline@regonline.com. **Directions will be sent with registration confirmation.** 

# **Questions?**

Contact Wendi Moss at 1-800-875-5029 or at wmoss@need.org.

### Dates and Locations

November 8, 2011 Holiday Inn Hyannis 1127 Iyannough Road Hyannis, MA 02601

November 10, 2011 Harbor View Hotel 131 North Water Street Edgartown, MA 02539

# About NEED

The NEED Project's mission is to promote an energy conscious and educated society. NEED is the nation's leading provider of energy education programs and materials to schools. All NEED learning activities are correlated to Massachusetts science objectives.

### About Cape Light Compact

Cape Light Compact is an intergovernmental organization consisting of the 21 towns and two counties on Cape Cod and Martha's Vineyard. The Compact's mission is to serve our 200,000 customers through the delivery of proven energy efficiency programs, effective consumer advocacy, competitive electricity supply and green power options. The NEED Project Putting Energy into Education National Energy Education Development 8408 Kao Circle Manassas, VA 20110 I: 703.257.1117 F: 703.257.0037 www.NEED.org

### Cape Cod Energy Workshops Agenda

November 8, 2011 Holiday Inn Hyannis 1127 Iyannough Road Hyannis, MA 02601 November 10, 2011 Harbor View Hotel 131 North Water Street Edgartown, MA 02529

#### 8:00 a.m. Registration

Pick up NEED materials and conference supplies. Continental breakfast will be served. NEED curriculum kits are sponsored for each teacher attending the workshop. Packets include supplemental classroom materials, Energy Infobooks at 3 grade levels, and much more! Take a pre-workshop assessment.

### 8:15 a.m. Welcome and Introductions

Meet your fellow participants and the sponsors of today's workshop. Review goals and objectives for the workshop and begin planning ways to use the NEED materials and training in your school.

#### 8:30 a.m. The Science of Energy

Learn more about the forms of energy while experimenting with the NEED Project's Science of Energy kit. Kits will be made available to participating teachers.

#### 10:00 a.m. Energy Round-Up

This activity introduces the energy sources we use today and how we use them.

#### 10:30 a.m. Introduction to Energy Efficiency and Conservation

#### 12:00 p.m. Lunch

Enjoy lunch while discussing the NEED network and the educational materials available.

#### 12:45 p.m. Energy Efficiency Explorations

These hands-on explorations help understand the science of energy efficiency – thermal energy, radiant energy, and energy transformations.

2:00 p.m. Carbon Cycle Simulation

#### 2:45 p.m. Paperwork!

Evaluation, Post-Knowledge Assessment, Substitute Reimbursement, and Ordering Kits

#### 3:00 p.m. Adjourn

### Special Thanks to the Cape Light Compact!

