

# Free Energy Education Workshop

For educators of grades 5-8

Make Energy Education

Part of ALL lessons



**When:** Tuesday, May 19, 2015

**Time:** 9AM-4PM

**Where:** BLaST Intermediate Unit 17  
33 Springbrook Drive  
Canton, PA 17724

**SPACE IS LIMITED – REGISTER TODAY**

Learn about the **Fundamentals of Energy**, the types of energy sources, their uses, how they compare to one other, and more.

See how **Energy Impacts** our life, from atmospheric conditions to **Career Development**.

Receive lessons on the **Future of Energy**, what keeps our society moving today and what will keep society moving in the years ahead.

Understand how you can take **Action Now** to be as energy efficient as possible, shrinking your carbon footprint...and expanding your wallet.

## Educators receive:

- Free instructional materials for each teacher
- Multidisciplinary standards aligned activities
- Six Act 48 credit hours

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**Email:** [PIOGA@energy-workshops.org](mailto:PIOGA@energy-workshops.org)

**Web:** [www.kidsgetit.org/workshops.php](http://www.kidsgetit.org/workshops.php)

**Phone:** (412) 431-1010

## What attendees say about the workshops:



I am incorporating more lessons as my units cover the topics presented. I have given the pre-test with each of my classes and know that these are important topics to cover.

I recommended your workshop to a friend of mine, and this workshop was one of the best that I have attended. The kit with the USB has been very helpful. I shared the information with our assistant superintendent, and she was very impressed.

***State Street Elementary School  
Science teacher, 5th-6th grade***

I thought the information we learned was great! I plan on using some of the resources next school year.

***Beaver Area Middle School  
FACS teacher, 6th-8th grade***

My classes did a lot with renewable/nonrenewable energy resources. I demonstrated the Vaseline lab to see our air quality while researching different ways to identify pollution. I had brought some coal and oil samples in for the kids to look at, and we made a poster of the process of coal and researched the Deep Horizon oil spill. I also had the kids make a list of all the different jobs on an oil rig and we looked at salaries!

I figured that since we talked a little about windmills that we would try building our own at some point. The kids wanted to make their own windmills in groups so we ended up making posters and labeled the parts while trying to locate some in Pennsylvania on the computer.

Thanks for the kits...they have come in very useful at a great time since we just happen to be talking about energy here at the end of the year!

***Hillcrest Intermediate School  
Math/Science teacher, 5th-6th grade***





# PIOGA Energy Education Workshop ATTENDEE REGISTRATION FORM

Name: \_\_\_\_\_

Email: \_\_\_\_\_ Phone: (\_\_\_\_)\_\_\_\_\_

School: \_\_\_\_\_

School Address: \_\_\_\_\_

School City: \_\_\_\_\_ School Zip: \_\_\_\_\_

School District: \_\_\_\_\_ County: \_\_\_\_\_

### Background Information

How long have you been teaching? \_\_\_\_\_

Grade(s) taught: \_\_\_\_\_ # of students taught yearly: \_\_\_\_\_

Subject(s) taught: \_\_\_\_\_

Do you include energy education in your classroom?  Yes  No

What is your PPID? \_\_\_\_\_

How did you hear about this workshop? \_\_\_\_\_

Do you have any special needs (dietary, medical, etc.) for this workshop? If so, please list. \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Scan and Email to: [PIOGA@energy-workshops.org](mailto:PIOGA@energy-workshops.org)

Or FAX TO (412) 431-5214

Or REGISTER ONLINE at [www.kidsgetit.org/workshops.php](http://www.kidsgetit.org/workshops.php)