

Protect our energy lines. Protect the community.

Please share this safety information with students and their families.



Know what's below.
811 before you dig.

Call before you dig

Call 811 if you plan to dig or move earth in any way – even just planting a tree or shrub. This free service marks the location of underground utility lines so you can dig a safe distance away from them. After you call, wait your state's required time before digging.

Be alert for gas leaks – Smell Gas. Act Fast.

Use your eyes and ears, as well as your nose, to detect a natural gas leak.

Gas leaks usually have a distinctive, sulfur-like odor – but not always. So be alert for additional warning signs such as dirt spraying or blowing into the air, a hissing or roaring sound, continual bubbling in water, or plants or grass dead or dying for no apparent reason.

If you suspect a gas leak

- Leave your home or the outside area immediately and move to a safe location.
- Call 911 and National Grid.
- Warn others to stay away.
- Even a tiny spark could ignite the gas:
 - Never use a phone or cell until you are safely away.
 - Never operate electric appliances or switches, such as lights, doorbells, radios, televisions or TV remotes, and garage door openers.
 - Do not strike a match.
- Never try to extinguish a gas fire or turn a valve on pipeline equipment.

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nationalgrid | Energy Explorer

Educational Materials Distribution
104 Bridge Road
Salisbury, MA 01952



- Electrical & natural gas
- Energy efficiency
- Environment
- Ethics

Order **FREE** energy safety, efficiency and sustainability resources that meet national and state academic standards on our Energy Explorer website!

Visit ngridenergyworld.com and connect with us on



#12097



nationalgrid

“Thanks for helping teachers with the science curriculum, as you bring the material alive from the booklets we get on natural gas safety, renewable energy, and an energy efficient world.”

– St. Francis of Assisi Academy, Brooklyn, NY

Order your **FREE** teaching resources today!

Three easy ways to order:

- 1) Online: Complete the online order form at ngridenergyworld.com and submit.
 - 2) Mail: Complete the order card (attached), fold along the perforation, tear and mail. No postage required.
 - 3) Fax: Complete the order card and fax to 1-978-463-1715.
- Please, no phone orders. Quantities are limited, and orders are filled on a first-come, first-served basis. If inventories are depleted, you will be notified. Orders for these educational materials are restricted to schools within National Grid's service territory.

NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

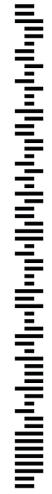
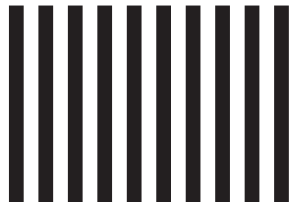


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Educational Materials Distribution
104 Bridge Road
Salisbury, MA 01952-9912



Dear Educator,

It's never too early to learn about energy safety, sustainability and stewardship. That's why we've prepared free materials for school-age children that teach about electrical and natural gas safety, energy efficiency, renewable energy and ethics as part of our **Energy Explorer** program.

Geared for K–8 students, our resources include age-appropriate experiments, puzzles, activities and interactive games that engage students and their families.

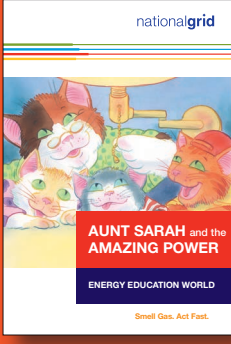
In addition, these resources meet national and state academic standards for science, health and safety, and other areas. They include teacher's guides that contain course outlines, discussion exercises and more.

If you're looking to optimize your department budget and enhance your existing lesson plans, please take advantage of these complimentary teaching resources. Our materials are easily obtained either online at **ngridenergyworld.com** or through our postage-paid business reply card. Order today and enhance your classroom's educational experience.

Sincerely,
Edward White
Edward White
Executive Director, Foundation & Vice President, Giving

Aunt Sarah and the Amazing Power

Grades K–2



This beautifully illustrated storybook tells a charming tale of three lovable kittens and their Aunt Sarah, while introducing the benefits of electricity in the home.

Subjects covered include:

- lightning safety
- power outages
- energy and its importance
- the uses of electricity.

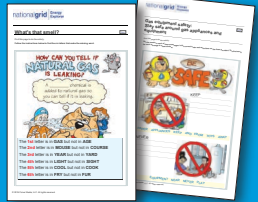
Meet national and state academic standards

We all have a responsibility to support student achievement and to prepare our students for the future – no one knows this more than you. That's why we've incorporated national and state academic standards into the content of our booklets. Our materials are developed by educators and industry specialists – so you can be confident they address critical subject matter and meet both your teaching objectives and educational standards.

You play a critical role in helping students take positive action in the areas of **safety, energy efficiency, the environment and ethics**. **Ngridenergyworld.com** gives you the resources you need to achieve this important goal:

- electrical & natural gas resources
- energy efficiency resources
- environment resources
- ethics resources.

Download free activity sheets that review key principles to help teach the material to your students.




Access a full range of resources today at ngridenergyworld.com.

The **Energy Explorer website** contains the tools you need to help students take positive action when it comes to energy safety, sustainability and stewardship.

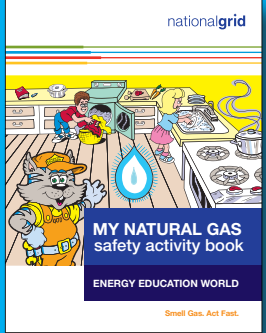
FREE resources include:

- ✓ educational booklets
- ✓ downloadable teacher's guides and tests
- ✓ multimedia online games and experiments
- ✓ fascinating stories, fun facts and more.



My Natural Gas Safety Activity Book

Grades K–2



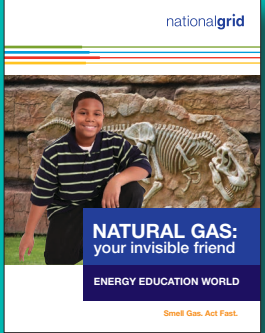
Engaging coloring pages and challenging puzzles lead non-readers and early readers through the basics of natural gas safety.

Subjects covered include:

- natural gas use in our daily lives
- how to recognize a natural gas leak
- responsible natural gas use
- safety around natural gas appliances.

Natural Gas: Your Invisible Friend

Grades 3–6



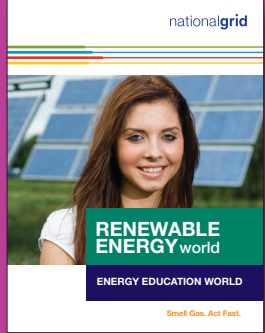
Students explore where natural gas comes from and how to use it safely and wisely through fun-filled puzzles, lessons, math activities and word games.

Subjects covered include:

- the uses of natural gas
- fuel cleanliness and efficiency
- the qualities of natural gas
- the history of natural gas.

Renewable Energy World

Grades 3–7



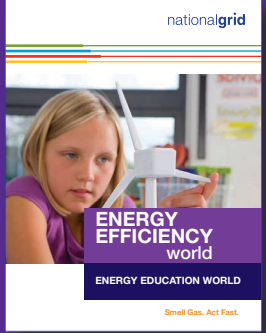
Help kids become smart energy users who understand how their energy choices affect the environment.

Subjects covered include:

- societal changes in energy use
- renewable and nonrenewable energy
- power plants and electrical generation
- electrical circuits – opened and closed.

Energy Efficiency World

Grades 4–6



This exciting booklet teaches key science concepts and contains science experiments, mathematical activities and creative exercises throughout.

Subjects covered include:

- the forms of energy
- energy transformation
- electrical circuits
- electrical generation and distribution.

Electrical & Natural Gas Safety World

Grades 4–6



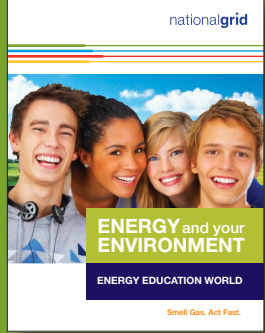
This engaging activity booklet helps teach mandated science concepts while reinforcing electrical and gas safety messages.

Subjects covered include:

- energy in our daily lives
- personal energy use
- energy vocabulary
- atoms and electrons.

Energy and Your Environment

Grades 7–9



Colorful, magazine-style pages explain how we get our energy from the planet and how our energy use affects the environment.

Subjects covered include:

- our environment and energy importance
- kinetic and potential energy
- renewable and nonrenewable energy
- societal energy use and its change over time.

To report emergencies, call 911 and National Grid immediately.

In case of electric emergencies: New England: 911 and 1-800-465-1212 | Upstate New York: 911 and 1-800-867-5222

In case of gas emergencies: Massachusetts: 911 and 1-800-233-5325 | Rhode Island: 911 and 1-800-640-1595

Long Island and the Rockaways New York: 911 and 1-800-490-0045 | Metro New York: 911 and 1-718-643-4050 | Upstate New York: 911 and 1-800-892-2345

Smell Gas. Act Fast.

Order FREE teaching resources from National Grid

Simply fill out this card and mail it, fax it to 1-978-463-1715, or order online at ngridenergyworld.com.

Name: _____

Role (e.g., teacher, principal, librarian): _____

School name: _____

Is this a homeschool? Yes No

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

Which subject(s) do you teach? _____

Which grade(s) are you ordering for? _____

How many teachers will be using these materials? _____

Comments: _____

Title	# of booklets
Aunt Sarah and the Amazing Power, Gr. K–2, #41065	
My Natural Gas Safety Activity Book, Gr. K–2, #37980	
Natural Gas: Your Invisible Friend, Gr. 3–6, #37660	
Renewable Energy World, Gr. 3–7, #37665	
Energy Efficiency World, Gr. 4–6, #37650	
Electrical & Natural Gas Safety World, Gr. 4–6, #37655	
Energy and Your Environment, Gr. 7–9, #37645	