

Protect our energy lines. Protect the community.

Please share this safety information with students and their families.

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 for your state's required time before digging.



Know what's below.
811 before you dig.

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 or 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 controllers and garage door openers.
 - Do not strike a match.
- Never try to extinguish a gas fire or turn a valve on pipeline equipment.



Educate. Engage. Energize.



"I've used your books in the past and the kids really enjoyed reading them and discussing the material afterward. I think you are doing a great service teaching the kids about energy and renewable/non-renewable resources. Thank you!" — Teacher

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



#11032

nationalgrid | Energy Explorer
HERE WITH YOU. HERE FOR YOU.

Educational Materials Distribution
104 Bridge Road
Salisbury, MA 01952



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 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

BUSINESS REPLY MAIL

FIRST-CLASS MAIL PERMIT NO.60 NEWBURYPORT MA

POSTAGE WILL BE PAID BY ADDRESSEE

National Grid
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 and are accompanied by 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,



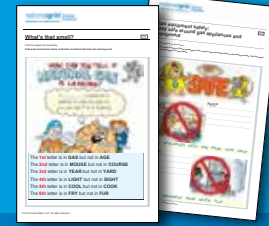
Arthur W. Hamlin
Director, Economic Development & Corporate Citizenship

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 that they address educational standards, critical subject matter and meet your teaching objectives.

Download free activity sheets

that review key principles to help teach the material to your students.



Aunt Sarah and the Amazing Power

Grades K–2



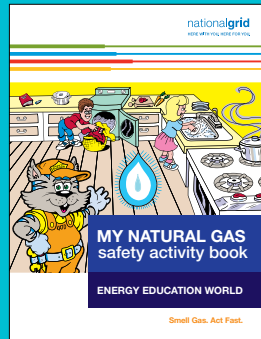
This beautifully illustrated storybook tells a charming tale of three lovable kittens and their Aunt Sarah, while introducing the benefits of electricity in the home.

Subjects covered include

- Lightning safety
- Power outages
- Energy and its importance
- The uses of electricity

My Natural Gas Safety Activity Book

Grades K–2



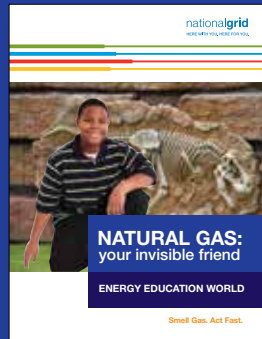
Engaging coloring pages and challenging puzzles lead non-readers and early readers through the basics of natural gas safety.

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. 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



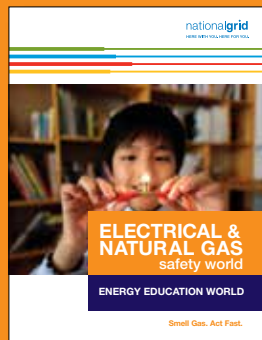
This exciting booklet teaches key science concepts and contains science experiments, mathematical activities and creative exercises throughout.

Subjects covered include

- The forms of energy
- Energy transformation
- Electrical circuits
- Electrical generation and distribution

Electrical & Natural Gas Safety World

Grades 4–6



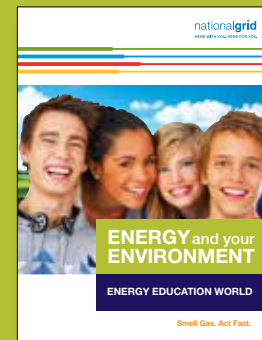
This engaging activity booklet helps teach mandated science concepts while reinforcing electrical and gas safety messages.

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

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 books
- ✓ Downloadable teacher's guides and tests
- ✓ Multimedia online games and experiments
- ✓ Fascinating stories, fun facts and more



Order FREE teaching resources from National Grid

Simply fill out this card and mail it, fax it to 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	

Thank you for your order. Materials will arrive in two to four weeks.

Smell Gas. Act Fast.

To report emergencies, call **911** or National Grid immediately.

In case of electric emergencies:

New England: 800-465-1212 or 911

Upstate New York: 800-867-5222 or 911

In case of gas emergencies:

Massachusetts: 800-233-5325 or 911

Rhode Island: 800-640-1595 or 911

Long Island and the Rockaways New York: 800-490-0045 or 911

Metro New York: 911 or 718-643-4050

Upstate New York: 800-892-2345 or 911