

Community Education Guide



FREE Presentations & Activities

- In-person or virtual presentations for all ages
- Solar 4R Schools grants
- Student energy efficiency kits
- Activities and more!

More opportunities at:
idahopower.com/learn



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Our Commitment to the Community

Idaho Power's connection to the communities where we live and work spans more than 100 years. Our local roots run deep, and we're proud to contribute time, talent, and financial support to enrich the lives of our neighbors.

As part of this commitment, we work with community leaders and educators to increase understanding about several topics, including clean energy, electrical safety, energy generation, energy efficiency, and environmental stewardship.

We are pleased to offer this comprehensive **guide of free community presentations and resources for audiences of all ages.**



Clean today. Cleaner tomorrow.®

At Idaho Power, our commitment to serving customers and communities with reliable, affordable energy has been the hallmark of our long history. As we look to the future, we're working toward an exciting mission:

100% clean energy by 2045.

We're well on our way. Today, clean hydropower is our largest energy source. As we work toward this ambitious goal, keeping our system reliable and affordable will always remain top of mind. Those priorities won't change as we move forward. Learn more about these efforts and our clean energy mix at idahopower.com/clean.

**CLEAN
HYDROPOWER**
IS OUR LARGEST
ENERGY SOURCE,
AND WE'VE SET A GOAL TO PROVIDE
100% CLEAN ENERGY BY 2045.



WE KEEP THE LIGHTS ON

99.9% OF THE
TIME.

OUR PRICES ARE AT LEAST
20% BELOW
THE NATIONAL AVERAGE.





Presentations

To schedule a free presentation, email learn@idahopower.com, or contact your nearest energy advisor (see page 2).

Please include your name, business, civic group, or school and desired presentation.

Adult and Civic Group Presentations

We have several presentations based on your interests. Topics include:

Technology and Energy — Discover current and emerging technologies in the energy industry, and learn about how Idaho Power balances financial, environmental, and social responsibility while delivering reliable, affordable, clean energy.

Environmental Stewardship — Learn more about Idaho Power's work to restore our rivers, protect our fish and birds, and preserve the history of the places we call home.

Sustainability — Learn about how Idaho Power cares for employees, customers, and communities, as well as our environmental efforts and path toward 100% clean energy. Additional topics include overseeing and managing risks, like the threat of wildfires to our system, and maintaining a resilient grid.

Clean today. Cleaner tomorrow.[®] — Did you know that hydropower is Idaho Power's largest energy resource? Participate in a discussion about clean-energy opportunities and Idaho Power's goal to deliver 100% clean energy by 2045.

Safety in Our Community — We want all our customers to stay safe when using electricity, whether at home, on the farm, or at work. Learn about the behaviors of electricity and safety tips to protect yourself and others. Additional safety demonstrations — including CPR, AED and first aid — are offered, subject to availability.

Energy Efficiency — Learn about what you can do to be more energy efficient and save money. Topics include no-cost energy-saving tips, average home energy use data, low-cost upgrades, and information on programs and incentives.

Power Outage Preparedness — Idaho Power keeps the lights on 99.9% of the time, but sometimes, like in the case of extreme weather, outages can last for hours or even days. Join us to learn how you can be ready for any outage, short or long. The discussion will include outage causes, preparedness, notification options, and safety precautions. We will also share some of the ways we are working to keep our system reliable and continually enhance our grid.

Additional Online Resources

We've compiled a [web page](#) with our favorite activities, coloring sheets, and energy-wise recipes to help make learning about energy fun at home or in the classroom.

Learn how electricity is made, what apprenticeships are, how electricity helps bees survive the winter, and so much more on our [YouTube channel](#).

For more clean energy education resources, including access to lesson plans and energy generation data, visit cebrightfutures.org.





Older Student Presentations (7th–12th Grade)

Careers — From linemen to IT professionals, scientists to financial analysts, biologists, and engineers, Idaho Power has something for everyone. Learn about STEM fields and available careers at Idaho Power.

Technology and Energy — Discover current and emerging technologies in the energy industry, or learn about how Idaho Power balances financial, environmental, and social responsibility while delivering reliable, affordable, clean energy.

Environmental Stewardship and Sustainability — Learn about Idaho tPower's work to restore our rivers, protect our fish and birds, and preserve the history of the places we call home.

Clean today. Cleaner tomorrow.® — Did you know that hydropower is Idaho Power's largest energy resource? Participate in a discussion about clean-energy opportunities and Idaho Power's goal to deliver 100% clean energy by 2045.

Electrical Safety — Electrical safety awareness focusing on safe behavior around electrical equipment and behaviors necessary to avoid an electrical accident.

Energy Efficiency — Save energy at home and school! Learn about what you can do to be more energy efficient and conserve electricity to make a positive impact on our environment.

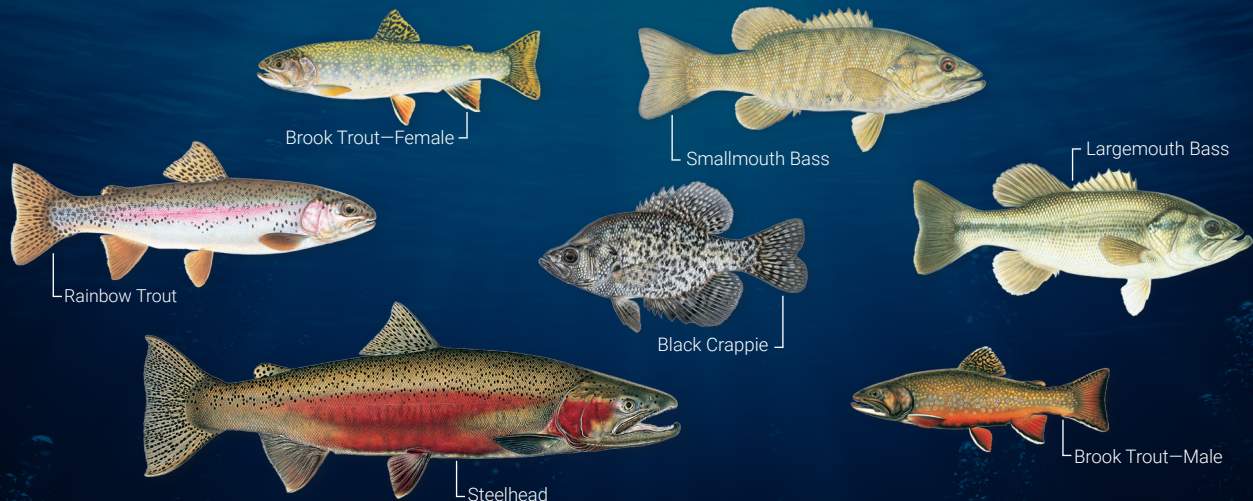


Sturgeon

Join us for a Tour!

Have you ever wondered how electricity is made or wanted to know more about Idaho Power's work supporting fish populations in the Snake River? Plan a tour for your classroom, civic group, or business at one of our power plants or fish hatcheries.

To plan your next group tour, visit idahopower.com/tours or email tours@idahopower.com.





For 3rd Grade & Up:

High-voltage Safety Demonstration

See the properties of electricity in action and learn how to stay safe around electricity.



K-6 Presentations

Kindergarten

The Amazing Power of Electricity

A fun and interactive educational game introducing students to basic concepts of electricity, and its safe use in and around the home. Topics include the proper use of outlets and electrical plugs, the dangers of playing near power lines, and the importance of obeying danger signs. 25–30 minutes

1st Grade

The STEAM Challenge

In this presentation, students are guided to cooperatively solve a series of science, technology, engineering, art, and math (STEAM) challenges. This highly interactive activity introduces the basics of electricity, conductors and insulators, circuits, and more. 30 minutes, in-person only.

2nd Grade

Louie the Lightning Bug

Describes how electricity is produced and used and identifies power lines, electrical transformers, and substations. Outlines electrical safety rules. 45–60 minutes

3rd Grade

Project Wings

Details the characteristics, life spans, and habitats of birds of prey and Idaho Power's dedication to the protection and preservation of these winged treasures. (Live birds not included.) 45–60 minutes

4th Grade

Project Fins

Overview of the history, life cycle, and journey of Chinook salmon and steelhead. Wildlife conservation practices, including Idaho Power fish hatcheries, as well as Lewis and Clark, are also discussed. 45–60 minutes



5th Grade

The Shocking Truth about Electricity

Electrical safety awareness focusing on safe behavior around electrical equipment and behaviors necessary to avoid an electrical accident. 45–60 minutes

6th Grade

The Power to Make a Difference

We can make a difference when we use energy wisely. This presentation introduces ways to save electricity at home by using less and being more efficient. Includes energy saving tips. 45–60 minutes

For more details and to make a request for your classroom, visit idahopower.com/learn.

Additional **FREE** Programs for Teachers



Solar 4R Schools: Renewable Energy Grants

Idaho Power is proud to partner with its Green Power Program participants to bring Solar 4R Schools to local schools. Idaho Power's FREE Solar 4R Schools program is designed to educate students about renewable energy by placing solar installations on school property. Energy generated by these small-scale, solar-electric systems helps the participating schools offset a portion of their electricity bills.

Your school will receive:

- Small solar panel installation
- Data-monitoring system
- Curriculum package and training to educate students about solar energy

It's fast and easy to apply! Applications are accepted Oct. 1 and March 1, and grants are awarded each spring as funding allows.

To learn more about Solar 4R Schools or to apply, call 208-388-5948 or visit idahopower.com/solar4rschools.



Participate in Idaho Power's FREE Energy Wise Program

Idaho Power's Energy Wise Program provides 4th to 6th grade students in schools served by Idaho Power with quality, age-appropriate instruction regarding the wise use of electricity. Each student who participates receives a take-home kit containing products to encourage energy savings at home and engage families in activities that support and reinforce the concepts taught at school.

There is no cost to participate and teachers can receive a mini-grant!



Questions? Email learn@idahopower.com or go to idahopower.com/wise to enroll.



Scholarship Opportunities

Idaho Power prioritizes education and actively assists in preparing future leaders through our scholarship program.

Graduating high school seniors in the communities we serve compete for fifteen \$2,000 scholarship grants. Students are judged on academic achievement, leadership potential, and school/community involvement. The recipients must be enrolled at an accredited college, university, or vocational-technical school in Idaho or Oregon.

Application deadline is March 1.



For more information, email learn@idahopower.com or visit idahopower.com/scholarships.