

We donated an Empower Grant to Amanda so her middle school students could build electric guitars. They learned about technology, the science behind electricity, and made sweet, sweet music. Here's what they had to play....or we mean say.

"The key thing students are learning with this project is being able to experiment with the circuits and find out what kind of music they can create" - Amanda

We believe learning about science, technology, engineering, arts, and math are crucial to developing a proficient student — someone who one day we'd like to hire! We invest in supporting education to enhance the lives of students we serve so they can go on and be leaders in our community.

"Completing the circuits in

different ways make different sounds. We can piece them together in different orders to create songs."

- Knowledge Quest Academy student

Learning can be fun! We're glad we could support such an engaging and educational project. If you or a teacher you know are interested in funding for classroom STEAM projects, find details online at www.pvrea.coop/empower-grant-program.

Teacher Roll Call!



Teachers in Larimer, Weld, or Boulder County can **earn up to \$2,000** for STEAM projects in their classroom!

Applications accepted August 15–October 28, 2022



Program details & application requirements available at www.pvrea.coop/empower-grant-program



Each year we send students on the Washington DC Youth Tour. They learn about electric cooperatives, meet members of Congress, visit our national monuments, and make friends with other students in attendance.

HERE'S WHAT OUR THREE STUDENTS HAD TO SAY ABOUT THEIR TRIPS THIS YEAR.

Oneida Lepe

"My favorite landmark was for sure the National Library of Congress. I thought it was absolutely beautiful there and all the art was breathtaking. We learned all about the architecture and art, and the history behind them."

"This was such a huge learning experience for me, and I really appreciate the opportunity to have this trip. I was able to make so many friends and learn about things that I've never even thought of before."

CJ Orsi

"The experience that stands out the most was the boat ride with dinner – because it was fun to spend time with (students from) different states." "The trip was something that I think everyone should have a chance to experience. I know that I have made friends that I will be friends with for a long time."

Laylah Reyes

"Our legislative representatives were very professional, well-spoken, and thoughtful about each answer they gave to each question asked by everyone. They stayed respectful of the questions asked and gave the answer that they supported with their views."



"I absolutely adored this trip and it reenforced my want to be a part of our legislative system, to change policies, and create a better future."



With two opportunities each year, high school students get an all-expense-paid trip to Washington DC and/or Steamboat Springs, CO. Tour monuments, meet our legislative representatives, and learn about our country with 1,700 students. Or take a week to build leadership skills, make friends, and go whitewater rafting on the Colorado River.

Applications for both of next year's Youth Trips open August 15. Info at www.pvrea.coop/youth-trips

Co-op **Book Fair**

Anyone interested in learning how electricity is made, why it's important to stay safe around electrical equipment, and the history of cooperatives should read the books below!

ABCs: A Kid's Guide to the Work of an Electrical Lineman

- Jeanna Borgmann, 2020
- · Young readers and listeners

LineKid's 123s: A Counting Book

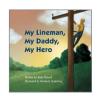
- · Jeanna Borgmann, 2021
- · Young readers and listeners

Josh and Sarah's Electric Adventure

- · Lake Country Power, 2005
- An entire book about electricity, the start of cooperatives, and basic electrical safety for preschool kids.

My Lineman, My Daddy, My Hero

- Kelly Suzanne Pennell, 2018
- A heartwarming story of a little boy who looks up to his dad and dreams of one day following in his footsteps.



Wish Upon a Crawdad

- · Curtis W. Condon, 2022
- Middle-grade readers will love the nonstop action, laughter, and tears as Ruby Mae Ryan, 12, gets electricity for the very first time.

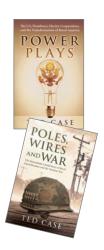
Power Plays

- · Ted Case, 2013
- Learn the history of how 12 presidents and four co-op leaders built the National Rural Electric Cooperative Association into a major force on the American political scene.

Poles, Wires, and War

- Ted Case, 2017
- The remarkable story of rural electrification and the Vietnam War.





ENERGY EFFICIENCY
TIP OF THE MONTH

An easy way to save energy is to seal air leaks and holes where plumbing pipes run through walls in your home. You can also check wall-mounted cabinets for plumbing holes or air gaps in the back.

Fill any holes or gaps with spray foam. Wear protective gloves and use a damp rag for cleanup.

Source: Dept. of Energy



High school seniors who have been accepted for admission to any credited college, university, community college, or vocational school may apply. Deadlines for applications are February 2023.

These awards are part of our College Scholarship Fund, which is sponsored entirely through unclaimed member credits

Apply 8/15 at www.pvrea.coop/scholarships

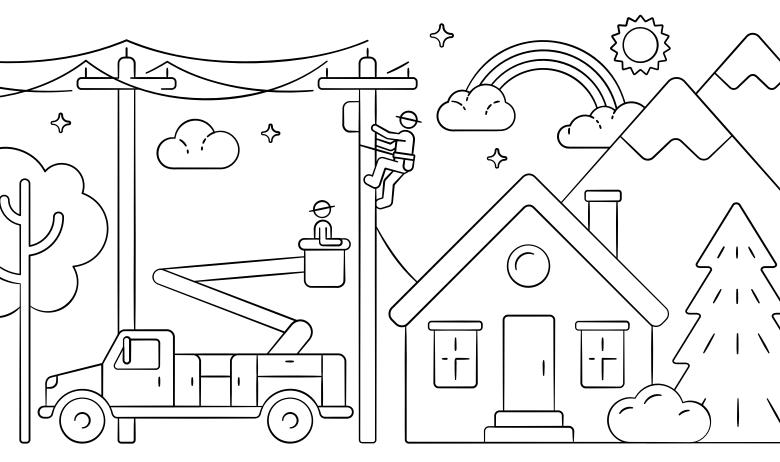
Cooperative Coloring Contest for Kids

Calling all artists aged 10 and younger! Color in the picture below for your chance to win prizes, be featured on our social media, and earn your parents (or grandparents) \$25 in PVREA Energy Bucks! Winners will be selected and notified by Sept. 1.

Detach this page, color in the picture, and fill out the information below. Mail to 7649 REA Parkway, Fort Collins, CO 80528 or email a high-resolution picture to communications@pvrea.coop.

Artist's Name:

PVREA Service Address:



BURGERS, BRATS & KILOWATTS

>> JOIN US IN BERTHOUD

Bein Park | Tuesday, August 23 @ 5-7pm

» JOIN US IN SEVERANCE

Overlook Park | Thursday, August 25 @ 5-7pm

FOOD, FUN. GAMES. GIVEAWAYS AND MOR

wewbers around!

