

GET A CHARGE OUT OF CHEMISTRY



April 21-27, 2024 | #CCEW

www.acs.org/ccew

Chemists Celebrate Earth Week is April 21-27, 2024. The 2024 CCEW theme is “Get a Charge Out of Chemistry.”

This year is all about batteries. Batteries have the power because they can accept energy from alternative energy sources such as solar, wind, and hydropower and store it in chemical bonds. Anywhere and anytime we want, batteries release electrical energy.

Today, batteries are an indispensable part of our world. We use them in various devices, such as remote controls, wheelchairs, hearing aids, cars, mobile phones, laptops, bike lights, and more.

Did you know that by 2025, the global EV (electric vehicle) market will be valued at \$567 billion? Innovations in battery design and efficiency for the entire lifecycle of batteries will protect our environment even more.

Each year, Central AZ ACS sponsors an Illustrated Poem Contest for all students in Arizona in grades K–12. To participate, students should write and illustrate a poem on the theme: “**Get a Charge Out of Chemistry.**”

Contest Deadline: Submit entries by April 26, 11:59 PM

Entries should be submitted electronically using the following link [CAZACS submission link](#).
or use a QR code on the PDF flyer.



Prizes: \$50.00 for 1st place in each grade category: K-2, 3-5, 6-8, 9-12

Contact Central AZ ACS Community Outreach Coordinator (meena.rustagi@pusd10.org) with questions. *Winners of the Central AZ Local Section's Illustrated Poem Contest will advance to the National Illustrated Poem Contest for a chance to be featured on the ACS website and to win prizes!*

Download the **2024 CCEW Illustrated Poem Contest flyer**

Help us promote this event by sharing it with K-12 teachers in Arizona!

Contest Rules:

- All poems must be no more than **40 words**, and in one of the following styles to be considered: Haiku, Limerick, Ode, ABC poem, Free verse, End rhyme, and Blank verse.
- Entries are judged based upon relevance to and incorporation of the yearly theme (“Get a Charge Out of Chemistry”), word choice and imagery, colorful artwork, adherence to poem style, originality and creativity, and overall presentation.
- All entries must be original works without aid from others. **Physical drawings should be scanned or captured via camera and submitted to the online form.** Illustrations may be created using crayons, watercolors, other types of paint, colored pencils, or markers.
- The illustration may also be electronically created by using a digital painting and drawing app on a computer, tablet, or mobile device. If the illustration is created using a digital painting or drawing app, the name of the program must be included on the entry form.
- Use of AI in any form (i.e. written or pictorial) is strictly prohibited.
- The text of the poem should be easy to read and may be typed before the hand-drawn or digital illustration is added, or the poem may be written on lined paper, which is cut out and pasted onto the unlined paper with the illustration.
- **Please do not include the student’s name on the front of the poster.**
- No clipart or unoriginal images can be used.
- Only one entry per student will be accepted.
- Students must be sponsored by a school or another sponsoring group (*e.g. Homeschool Association, Boys and Girls Club, Scout Troop, 4-H, etc.*)

Possible topics related to the theme

- Alkaline batteries
- Anode
- Atoms
- Cathode
- Disposable batteries
- Electrons
- Rechargeable batteries
- Renewable energy

Entries will be judged upon:

- Artistic Merit - use of color, quality of drawing, design, and layout
- Poem Message - fun, motivational, inspiring about yearly theme
- Originality Creativity - unique, clever and/or creative design
- Neatness - free of spelling and grammatical errors

Please visit the ACS website to access various resources (articles, activities, and videos) related to 2024 CCEW theme:

[ACS educational resources](#)

[ACS general interest resources](#)