



Tips and Tricks

Students will share tips and tricks for reducing energy use.



Learning outcomes

By the end of this activity, students:

- ✓ will be aware of ways in which they can reduce their energy use
- ✓ will have engaged a wide audience in constructive conversation
- ✓ will be able to confidently and accurately speak about saving energy

Complete **ONE** of the following options.

You will only be able to submit work and get credit for one option.

Option 1

Share energy-saving tips and tricks throughout the school, class or home

After brainstorming tips for saving energy, students will share their ideas throughout the school, classroom or household.

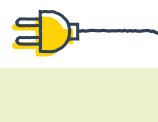
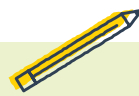
Option 2

Share energy-saving tips and tricks online

After brainstorming tips for saving energy, students will share their ideas through a classroom blog, social media feed or website.

Important

Please respect all school and governmental guidelines and restrictions surrounding COVID-19. Review the 2022 CEDC COVID-19 policy [here](#). This challenge does NOT require students to participate in an in-person event.





Tips and Tricks

Option 1

Share energy-saving tips and tricks throughout the school, class or home

After brainstorming tips for saving energy, students will share their ideas throughout the school, classroom or household.

Materials

As needed to produce and share your tips and tricks with the school, classroom or household.

Proof to be submitted

Images of students' signs posted around the school, class or home.

Activity

Hold a class discussion about some of the lessons your class has learned in the Classroom Energy Diet Challenge. Why is energy literacy important? How can we spread the word to other people?

Explain to your class that they will be sharing smart energy habits with others. This can be done in the classroom or around the school through a prominent display board or posters placed around the class or school (if possible) or by sharing their ideas and posters with members of their household.

Ask students to brainstorm and research energy-saving tips and tricks that they can share on posters. Put the posters up around the class or school (if possible), or have students present their posters to their classmates. Students can either share their tips or poster through an online learning platform, or they can teach members of their household about energy-friendly habits using their sign or poster as a visual aid.

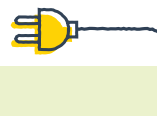


Teacher tip

Your signs do not have to be big posters. If within school guidelines, encourage students to put tips near light switches, hand dryers, recycling bins, etc., to remind people of healthy energy habits. Virtual and at home learners can also put up posters in their home (with parent or guardian permission)!



Classroom Energy Diet Challenge



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Option 2

Share energy-saving tips and tricks online

After brainstorming tips for saving energy, students will share their ideas through a classroom blog, social media feed or website.

Materials

Computers to create and update the class blog, social media feed or website.

Proof to be submitted

A link to your blog, social media feed or website, or a screenshot of student work.

Activity

Hold a class discussion about some of the lessons your class has learned in the Classroom Energy Diet Challenge. Why is energy literacy important? How can we spread the word to other people? Using examples, discuss the purpose, popularity and potential benefits and drawbacks of blogs, social media channels and/or websites. Be sure to discuss online safety.

Explain to your class that they will be creating and maintaining a classroom blog, social media feed or website about energy. Outline a plan and ask students to brainstorm tips and tricks that they can share when they begin. Create a posting schedule and assign authors to research and write about different topics.

If your class has a public link, share it with us on Twitter (@Energy_Lit), or Instagram and Facebook (@CanGeoEdu).

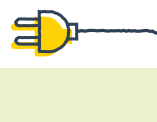
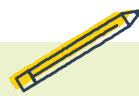
Recommended blog platforms:

- [Fanschool](#)
- [Wordpress](#)
- [Weebly](#)
- [Edublogs](#)



Teacher tip

An energy blog is a great way to share what you have been learning with the public. Include how many hours without electricity your class has saved during the One Hour No Power challenge or how many litres of water your class has saved during the Water Works challenge.





Tips and Tricks

Examples from previous years of how this challenge can be completed:

Example 1

LumleyRm11 created a bulletin board of beautiful posters.



Example 2

Gartley's Green Globes put up reminders around their school to turn off the lights!



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