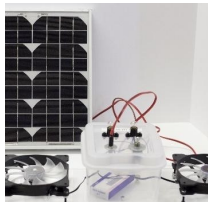


SOLAR KITS AND WATER TREATMENT KIT

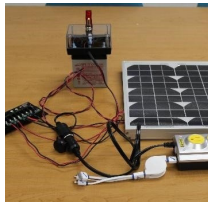
REQUEST KITS FOR YOUR SCHOOL OR CLASSROOM



FAN & LIGHT

solar-powered circuit with lights and fans

Recommended for grades K-5



OFF-GRID

solar power system and storage

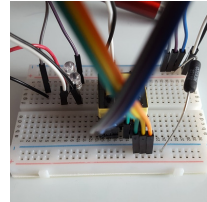
Recommended for grades 5-8



HYDRO P.A.L.

water treatment

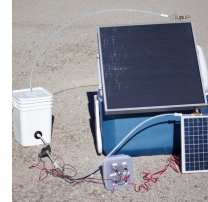
Recommended for grades 6-12



SOLAR CELL AUDIO

sound waves via laser

Recommended for grades 8-12



SOL TRAVELER

solar thermal water heater

Recommended for grades 8-12

SPONSORED BY

In partnership with the Solar Energy-Water-Environment Nexus in Nevada project, the Center for Energy Research at the University of Nevada, Las Vegas has created 5 reusable solar and water kits to supplement classroom curriculum.

These kits are wonderful tools to help educate students on the engineering design system, and to help teach about solar energy and water treatment systems. The kits are a free resource for Nevada teachers.

Kits are available for short-term or permanent use at your school.

After using a kit in your classroom, you will be asked to complete an evaluation form and provide details on the number of students who used the kit.

This material is based upon work supported by the National Science Foundation under Grant No. IIA-1301726. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

KIT COST



\$0

NO COST TO TEACHERS OR SCHOOLS*

*Apply online with the link below. In the application, teachers should explain how these kits will be incorporated into classroom lessons.

We are looking for schools where multiple teachers will use the solar or water kits in order to maximize the number of students who learn about solar energy and water treatment.

LEARN MORE AND APPLY

[HTTPS://SOLARNEXUS.EPSCORSPO.NEVADA.EDU/KITS](https://solarnexus.epscorspo.nevada.edu/kits)



CONTACT US



For questions about the educational kits or the application please contact Amanda Vazquez at vazqua4@unlv.nevada.edu.