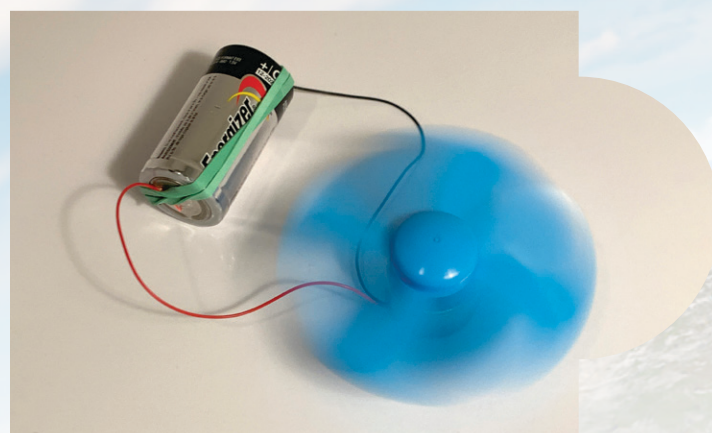


The **Choose Energy** K–12 outreach program raises awareness of society’s energy needs, careers, and related educational programs by providing opportunities and resources for STEM teachers and students. Scan the QR code to check out the teacher professional development opportunities, outreach events, student tours, and classroom materials (also at EnergyExcursions.com).

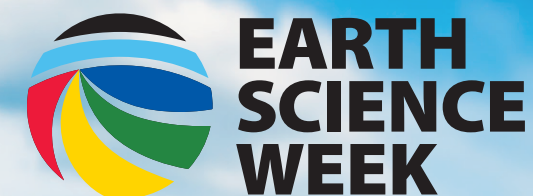


Explore the comprehensive “Energy in Our Lives and Communities” activity kit from the **American Geosciences Institute**. Alongside kits on water, natural resource use, and climate, the energy kit includes hands-on investigations, data-driven activities, teacher support materials, and student projects. Scan the QR code to access both facilitator and student versions of each kit.



The **Climate Literacy and Energy Awareness Network (CLEAN)** is dedicated to advancing climate science literacy and energy awareness in K-12 and college classrooms. Supported by a coalition of scientists, educators, and organizations, CLEAN offers professional development and creates classroom-ready educational resources to foster climate literacy among students.

Use the QR code to access one of CLEAN’s newest lessons on modeling the greenhouse effect. This lesson is designed to deepen understanding of how greenhouse gases impact Earth’s climate and the principles behind climate modeling. Educators can access this valuable resource to help students navigate the complex interactions between Earth’s systems that determine climate.



Earth Science Week Partners Resource Page

We invite you to use the QR codes to access educational resources from participating ESW Partners. To view this page online, visit the ESW Online Toolkit using the QR code below.



ESW Online Toolkit

Check out new additions to the ESW Online Toolkit from these organizations and others:



Australian Government
Geoscience Australia



GEOTHERMAL RISING





Energy4me® is the Society of Petroleum Engineers' energy education program. It helps students, teachers, and the public find factual, unbiased information about ALL types of energy sources. The program is STEM-based and designed to make an impact with website resources, teacher development, hands-on activities, and speaker programs.



The **Nevada Mining Association** unites, informs, advocates for, and serves as the public voice of Nevada's modern mining industry. The NVMA is committed to setting students up for success by providing resources to educators to enrich the classroom experience with real-world examples through engaging lesson plans. Check out NVMA's K–12 lessons on the mining industry and geoscience topics to help students deepen their understanding of the world around them.



Since 1990, the **American Meteorological Society's** educational initiatives have helped K–12 educators teach meteorology, oceanography, and climate science through online courses and workshops. AMS also has curriculum packages that emphasize hands-on investigation of recent and ongoing events. AMS connects scientists and educators to promote collaborative learning and bring current science into classrooms nationwide.



Celebrate National Fossil Day on the Wednesday of Earth Science Week by using the new paleontology guide from the **National Park Service** and AGI. The guide includes ten activities on topics such as fossil types, formation, and preservation that align with educational standards and use NPS resources from many of the 288 parks with fossil resources.



EARTHDAY.ORG's mission is to broaden, educate, and activate the environmental movement worldwide. Growing out of the first Earth Day on April 22nd, 1970, one billion people now mark Earth Day and for over 50 years we have championed the power of education to prepare us for the challenges of a changing world. Our climate education team are always happy to collaborate and innovate with new partners.



From tracking population change and conserving wild areas to measuring polar ice, analyzing tree rings, and exploring public health, politics, and social trends, geographers do it all. The **American Association of Geographers** provides students and professionals with resources to grow their careers and build lasting connections. Learn about our Earth and the people who care for it during **Geography Awareness Week**, Nov. 17–21, 2025.