



The **2024 Earth Science Week toolkit** will include a variety of high-quality resources aimed at enhancing geoscience education. Expect engaging posters, hands-on activities, and informative flyers that cover essential earth science topics. As in previous years, this year's toolkit features contributions from prominent geoscience organizations, providing valuable materials to enrich your teaching and foster student interest in earth sciences. Explore this comprehensive collection to bring the wonders of earth science to your classroom.

The 2024 Earth Science Week toolkit will include:

- **Activity Calendar** from American Geosciences Institute, featuring activities and case studies from
  - o American Association of Petroleum Geologists
  - o American Geophysical Union
  - o Earth Observations for the SDGs
  - o Earth Science Information Partners
  - o Geological Society of America
  - o Geoscientists *without* Borders(R)
  - o International Ocean Discovery Program
  - o Mineralogical Society of America
  - o Minerals Education Coalition
  - o National Aeronautics and Space Administration
  - o National Park Service, Soil Science Society of America
  - o U.S. Geological Survey
  - o U.S. National Oceanic and Atmospheric Administration
- **Activity Pages** from
  - o Gemological Institute of America
  - o National Aeronautics and Space Administration
  - o National Cave and Karst Research Institute
  - o U.S. Bureau of Land Management
- **Bookmarks** from
  - o American Institute of Professional Geologists
  - o American Meteorological Society
  - o Climate Literacy & Energy Awareness Network
  - o International Permafrost Association
  - o National Association of Geoscience Teachers
- **Brochure** from the National Speleological Society

- **Flyers** from
  - o American Geosciences Institute
  - o Association for Women Geoscientists
  - o Critical Zone Observatories/Consortium of Universities for the Advancement of Hydrologic Science
  - o Earth Observations for the SDGs
  - o Infiniscope
  - o Nutrients for Life Foundation
  - o Ohio State University Byrd Polar and Climate Research Center
  - o U.S. Forest Service
  - o U.S. Geological Survey
- **Magnet** from Common Ground / Big Picture Productions
- **Partners Resource Page** that includes links to resources from
  - o Agriculture in the Classroom
  - o Ohio State University Byrd Polar and Climate Research Center
  - o Critical Materials Innovation Hub
  - o Earth Observations for the SDGs
  - o Ice Drilling Program
  - o National Park Service
  - o Nourish the Future
  - o Polar Literacy
  - o Sequent/Visible Geology
  - o TERC
- **Postcards** from
  - o Association of Environmental & Engineering Geologists
  - o Minerals Education Coalition/ Society for Mining, Metallurgy, and Exploration
  - o National Earth Science Teachers Association
- **Posters** from
  - o American Geosciences Institute
  - o American Geophysical Union
  - o EarthScope Consortium
  - o Natural Resources Conservation Service
  - o U.S. Geological Survey