



# Wisconsin Center for Environmental Education

[www.uwsp.edu/cnr/wcee](http://www.uwsp.edu/cnr/wcee)

## Suggested Web Sites

# ENERGY

### Energy Quest

[www.energyquest.ca.gov](http://www.energyquest.ca.gov)

Energy Quest, is the award-winning environmental education web site of California's Energy Commission. The site includes a timeline, how things work page, art gallery, games, library, news, and a section on alternative fuel vehicles.

### Energy Web Quest

[www.energyquest.ca.gov/index.html](http://www.energyquest.ca.gov/index.html)

Energy Quest is the award-winning energy education website of the California Energy Commission. It includes a library, timeline, and collection of energy-saving tips and information.

### Extreme Oil

[www.pbs.org/wnet/extremeoil/index.html](http://www.pbs.org/wnet/extremeoil/index.html)

This interesting web site tracks oil production from four oil-producing areas of the world, showing all that is entailed in bringing the precious stuff up from the ground and into our gas tanks. Additional sections cover the history of oil refinement and consumption and how technology is endeavoring to discover and maximize new sources of petroleum-based fuel.

### Off-Shore Wind Farms in the United States?

[www.web-and-flow.com/members/polson/webquest/webquest.htm](http://www.web-and-flow.com/members/polson/webquest/webquest.htm)

This site, designed for grades 10 and higher, features an interactive activity for students to explore alternative sources of energy. The site challenges students to use their critical thinking skills and the Internet to investigate the benefits and concerns of developing offshore wind power in the United States.

### Renewable Energy Education Project (Center for Renewable Energy and Sustainable Technology)

[www.crest.org/index.html](http://www.crest.org/index.html)

REPP's goal is to accelerate the use of renewable energy by providing credible information, insightful policy analysis, and innovative strategies. Its website offers research reports, policy tools, and active renewable energy discussion groups. Topic areas include hydropower, bioenergy, geothermal, wind, solar, and hydrogen.

### Wind with Miller

[www.windpower.org/en/kids/index.htm](http://www.windpower.org/en/kids/index.htm)

Find out which way the wind is blowing--and why it matters in today's energy-hungry world--at this site about harnessing the power of wind. You'll be able to explore a wind turbine and learn how all the parts work together to generate electricity. Sample activities include making a wind sock and building a lattice tower; you can also experiment with the Wind Turbine Simulator to learn how different variables affect power output.