

Curriculum Resources

The following list is a resource for teaching students about the Environment and Sustainability.

Build it Solar

Educational Solar Projects for kids

<http://www.builditsolar.com/Projects/Educational/educational.htm>

Ecology for Educators and Students

Classroom curriculum guides for students in K-12

<http://www.ecy.wa.gov/services/ee/curricul.html>

Educational Programs from NREL

NREL's Education Programs seek to promote science, mathematics, and technology education using renewable energy as the vehicle to capture student interest. Engaging students in science and engineering activities opens the door for both study and career opportunities in these disciplines. Students from traditionally under represented ethnic and gender groups are encouraged to participate from all academic levels.

http://www.nrel.gov/education/k12_students.html

Green Education Foundation

The Green Education Foundation (GEF) has a curriculum section on its website with fun, innovative, and hands-on environmental lessons and activities with a search function by grade, subject, or GEF eco-challenge.

http://www.greeneducationfoundation.org/index.php?option=com_content&view=section&id=7&Itemid=61

Key Stone Curriculum

Over 65 lessons developed to introduce middle and high school teachers and their students to the topic of climate change and to provide new ways of thinking about the problem and potential solutions.

<http://www.keystonecurriculum.org/>

Nature Rocks Activities

Regularly updated Google maps showing environmental events going on in Austin

<http://www.naturerocksaustin.org/events>

State Energy Conservation Office (SECO)

The U.S. Department of Energy, SECO and the Railroad Commission of Texas (RRC) have partnered four grants since 1995, developing well-received curriculum supplements for use in Texas classrooms.

http://www.seco.cpa.state.tx.us/energy-ed_curr-projects.htm

The Alliance to Save Energy

The Alliance to Save Energy is a nonprofit organization that promotes energy efficiency worldwide through research, education, and advocacy. The Organization has created a database of curriculum resources.

<http://ase.org/resources/teacher-links>