

K-12 SUSTAINABILITY EDUCATION RESOURCES

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Center for A Sustainable Future: Realizing the promise of educational technology.

<http://www.concord.org/work/projects/csf.html>

Earth Day Network teacher resources: <http://ww2.earthday.net/resources>

Ecological Footprint Resources:

1. **Our Ecological Footprint: Reducing Human Impact on the Earth**, book by Williams E. Rees and Mathis Wackernagel (New Catalyst Bioregional Series)
2. Creative Change: <http://www.creativechange.net/content/footprint/index.htm>
3. Adventures with Bobbie Bigfoot (for kids): <http://www.kidsfootprint.org/>
4. What is An Ecological Footprint (lesson):
www.earthday.net/involved/teachers/bobbybigfoot/ES-MS_What_is_an_EF.pdf
5. http://www.teachgreenpsych.com/tg_conservationpsychology.html
6. Managing Your Energy Footprint:
www.pspb.org/e21/media/Eco_footprint_v104_TN.pdf
7. FILM: THE ECOLOGICAL FOOTPRINT: ACCOUNTING FOR A SMALL PLANET (2005) In this film, co-creator of the Ecological Footprint, Dr. Mathis Wackernagel, describes the tool and why we need to make an accounting of our individual impacts if we hope to secure a sustainable future. See details on the Bullfrog Films website at <http://bullfrogfilms.com/catalog/efoot.html>
8. Ms. Newburn;s Math & Science Blog:
<http://msnewburn.wordpress.com/category/ecological-footprint/>
9. http://www.unesco.org/education/tlsf/TLSF/theme_b/mod09/uncom09t05.htm

EE-Link (The National Council for Environmental Education and Training): Directory of classroom materials, project ideas, grants, and other resources. www.eelink.net

EPA (Environmental Protection Agency) A premier resource for information about the environment, and provides information about environmental hazards, maps of air quality, water and energy conservation, and much more: <http://www.epa.gov/>. Climate Change for Schools: <http://www.epa.gov/climatechange/wycd/school.html> includes **EPA Climate Change Kids Site**: <http://epa.gov/climatechange/kids/index.html>

Facing the Future: Downloadable activities for grades challenge our way of thinking about our place on Earth, our relationships with each other, and our responsibility for the future. <http://www.facingthefuture.org/>

Get Smart about Energy: The U.S. Department of Energy provides over 250 inquiry & non-inquiry K-12 energy lessons divided by grade level and aligned with National Science Education Standards: www.eere.energy.gov/education/lessonplans/

Green Teacher: Wonderful quarterly magazine and five curriculum guides, both containing sustainability focused, interactive activities. www.greenteacher.com/
For samples of activities, e-mail susie.shields@deq.state.ok.us

Learning for A Sustainable Future: <http://www.lsf-1st.ca/en/home/>

National Arbor Day Foundation: Find out about tree planting, identifying tree species, tree diseases, the backyard forest program, and what you can do to conserve trees and forests from the National Arbor Day Foundation: <http://www.arboday.org/index.cfm>

Ounce of Prevention: NSTA Source Reduction Curriculum Guide for Middle School downloadable free at <http://www.use-less-stuff.com/>

POPSUSTAINABILITY: Uses popular culture such as film, fashion, music, sports and food to deliver a message that communicates to the most culturally influential sector of society today - young adults. Pop Sustainability is pro-corporate, pro-consumer and, I repeat, pro-solution. Meaning, no matter who you are, you have a role to play - changing minds will change the planet! www.popsustainability.org/

Population Connection: People and the Planet--Lessons for a Sustainable Future (interdisciplinary lessons recommended for grades 5-10). <http://www.populationeducation.org/>

Quest for Less: EPA's Quest for Less provides hands-on lessons and activities, enrichment ideas, journal writing assignments, and other educational tools related to preventing and reducing trash for grades K-6. Free download at: <http://www.epa.gov/epaoswer/education/quest/index.htm>

Second Nature: Bibliographies and course overviews to help high school and university educators plan sustainability courses. <http://www.secondnature.org/>

Smart Consumers--An Educator's Guide to Exploring Consumer Issues and the Environment: A middle school curriculum that is part of Be, Live, Buy Different--Make A Difference (interactive website for youth: www.ibuydifferent.org a joint initiative of World Wildlife Fund and the Center for a New American Dream. Purchase for \$29.95 at Acorn Naturalists: www.acornnaturalists.com/

Sustainability Education Center: Information and summaries of curricula for high school <http://www.sustainabilityed.org/>

Sustainability Education Toolkit: Downloadable on-line collection of articles, activities, and other resources for teachers. www.esdtoolkit.org

Teachers Domain (energy resources): <http://www.teachersdomain.org/resources/psu06/energy21/sci/energybudget/index.html>

World Factbook: <https://www.cia.gov/library/publications/the-world-factbook/index.html>

World Wildlife Fund: <http://ld.panda.org/index.cfm>