REDEFINING

RESOURCES

ECOLOGICAL FOOTPRINT QUIZ- www.myfootprint.org BOBBIE BIGFOOT (Online Elementary Level Quiz)- www.kidsfootprint.org

Readings and lesson plans that trace significant events throughout history impacting Ecological Footprints.

FOOD

The Food Timeline- Culinary History Timeline (Social history, manners, & menus) Readings, recipes, and links on food throughout history. http://www.foodtimeline.org/food1.html

The Food Timeline- Food History Lesson plans Lesson plans and pictures. http://www.foodtimeline.org/food2a.html

The Plimoth Plantation- Online Learning Center Interactive website dedicated to the First Thanksgiving. http://www.plimoth.org/OLC/index js2.html



American Forum- Fast Food History

9 Activities and supplemental readings that show how fast food has evolved through trade and globalization.

http://www.globaled.org/curriculum/ffood.html

Viola, Herman J. and Margolis, Carolyn. **Seeds of Change: A Quincentennial Commemoration.** Smithsonian Institution Press, Washington and London: 1991.

ENERGY

Wolf, Winfried. Car Mania- A Critical History of Transport. Pluto Press, London: 1996.

Hutchins, John. *Transportation and the Environment*. Elek Books Ltd., London: 1977.

ALL

National Geographic Theme Sets

Sets of 4 themed books that outline significant products/events and their impacts on history (Ex. Inventions Bring Change: The Reaper, The Railroad, Water-Powered Mills, The Cotton Gin; also Trade Across Time and Culture, Providing Goods, Communication Around the World) and Teacher Support Materials.

Ryan, John C. and Durning, Alan Thein. *Stuff: The Secret Lives of Everyday Things*. Northwest Environment Watch, Seattle: 1997.

Excerpts and curriculum available at http://www.northwestwatch.org/publications/stuff.asp.





REDEFINING PROGRESS WEB RESOURCES

http://redefiningprogress.org/newprograms/sustIndi/education/k-12lessonplans.shtml

K-12 Lesson Plans

These lesson plans have been created by <u>Earth Day Network</u> and <u>Redefining Progress</u> as an additional resource to help you in your classroom on Earth Day or any day! Click on any one of the links to download the lesson plans in PDF format. Also be sure to check out our <u>website links</u> for more information!

For your convenience, we have provided Picture Files as a supplement for **Food and You**, **The Trash We Pass**, and **Have and Have-Not**. Click here to access the Picture Files.

Food and You

Designed to incorporate environmental education into general math and science classes for elementary school classes (K-5th grade), this lesson encourages students to think about where their food comes from, the food production process, and the byproducts associated with their favorite foods.

The Trash We Pass

This lesson brings environmental education to middle school (4–7th grade) social studies, math, and science classes by asking students to have fun analyzing garbage and recycling options.

Have and Have-Not

This lesson incorporates environmental education in middle school (7–9th grade) social studies, geography, math, and economics classes by helping students gain a perspective on different consumption habits in developing and developed countries and the effect that mass consumption has on the ecological footprint of a country and an individual.

Sustainable Dining

Designed for lower high school (7–10th grade) economics, home economics, and general education classes, students will learn about sustainably produced groceries as a valuable and environmentally friendly option for grocery shopping.

Renewable Energy

Renewable Energy: In this lesson targeting high school history, science, and math classes, students will analyze the use of energy in their every day lives and consider the advantages and disadvantages of environmentally friendly renewable energy sources.

MATERIALS AND INITIATIVES FOR SUSTAINABILITY EDUCATION

http://redefiningprogress.org/newprograms/sustIndi/education/edParentMaterials.html

REDEFINING PROGRESS PARTNER ORGANIZATIONS

CREATIVE CHANGE EDUCATIONAL SOLUTIONS

Download curriculum and sample student work for K-12 classes on Ecological Footprints and Ecological Economics at www.creativechange.net

FACING THE FUTURE

Download curriculum and readings at www.facingthefuture.org

Wheeler, Goekler, Hibbard, Boyd, Wondra, and Bush. *Facing the Future: People and the Planet Curriculum Guide*. Facing the Future, Seattle: 2002.

