

To assist with exploring this year's Arts IS Education theme, Creating a Better Future Together, from a sustainable and environmental perspective, this guide includes a wide range of resources for materials, information, and curricula to jumpstart your work with youth. Please contact [acsustain@acgov.org](mailto:acsustain@acgov.org) with suggestions or to share how you used these resources.

### **Art Supplies**

- **East Bay Depot for Creative Reuse:** An ecological "treasure trove" of low-cost art & craft materials in Oakland, with an onsite Teachers' Resource Zone: <http://creativereuse.org/>
- **Resource Area for Teaching:** RAFT's mission is to help educators transform the learning experience through "hands-on" education that inspires the joy and discovery of learning: <http://www.raft.net/>
- **SCRAP:** Offers low cost supplies, creative reuse workshops, educational field trips, and art exhibitions to share the value of creative reuse: <http://www.scrap-sf.org/>

### **Environmental Art and Videos for Inspiration**

- **GreenMuseum:** Environmental art in an online "museum" and extensive toolbox for educators including case studies: <http://greenmuseum.org/>
- **Washed Ashore:** Art made with plastics washed up on Oregon beaches: <http://washedashore.org/>
- **Chris Jordan's Running the Numbers:** Photographs illustrating the vast amounts of resources used in the U.S.: <http://www.chrisjordan.com/gallery/rtn/>
- **350 Earth; Floating Land:** Art focused on climate change: <http://earth.350.org/>; <http://www.floatingland.com.au/>
- **Clean Air Trek:** Student-produced videos about driving less produced via *Alive In The Neighborhood: Eco Interventions & Experiences* program: <http://www.cleanairtrek.com/student-involvement>

### **Curricular Resources**

#### **General**

- **Facing the Future:** Curricula covering climate and sustainability with a global perspective, for K-12: <http://www.facingthefuture.org/Curriculum/CurriculumHome/tabid/113/Default.aspx>
- **State of California:** Collection of state agencies' environmental education curriculum resources: <http://www.cde.ca.gov/pd/ca/sc/oeeresources.asp>
- **U.S. Environmental Protection Agency:** Collection of links to teaching resources: <http://www.epa.gov/students/teachers.html>

## Curricular Resources Continued

### Introduction to Sustainability

- **The Lorax:** Classroom exercises and video associated with the classic book by Dr. Seuss: <http://teacherlink.ed.usu.edu/tlresources/units/byrnes-literature/alleman.html>; [http://www.ie.unc.edu/erp/resources/Lorax\\_and\\_Sustainable\\_Development.pdf](http://www.ie.unc.edu/erp/resources/Lorax_and_Sustainable_Development.pdf)
- **The Giving Tree:** Classroom exercises associated with the classic book by Shel Silverstein: [http://faculty.washington.edu/pkahn/articles/Environmental\\_Education.pdf](http://faculty.washington.edu/pkahn/articles/Environmental_Education.pdf); [http://www.greeneducationfoundation.org/index.php?option=com\\_content&view=article&id=550](http://www.greeneducationfoundation.org/index.php?option=com_content&view=article&id=550):
- **No Impact Project:** Five 50-minute lesson plans for middle and high school on consumption, energy, food, transportation, and water: <http://noimpactproject.org/educators-middle-high-school-environment-curriculum-html/>

### Resource Conservation

- **Stuff: The Secret Lives of Everyday Things:** Curriculum guide to accompany book revealing web of connections and impacts behind items: <http://www.sightline.org/publications/books/stuff/stuff>
- **Redefining Progress:** elementary and high school lesson plans about the ecological footprint (amount of land and water required to support an individual's consumption): <http://www.oercommons.org/browse/collection/redefining-progress>
- **Story of Stuff:** 20-minute video with teaching tools for high school (and faith-based communities): <http://www.storyofstuff.com/> and <http://www.storyofstuff.com/teach.php>

### Recycling

- **Doing the 4Rs - A Classroom Activity Guide to Teach Reduce, Reuse, Recycle and Rot:** StopWaste.Org's 24 California standards-based lessons and five thematic units for fourth/fifth grades: <http://stopwaste.org/home/index.asp?page=1078>
- **irecycle@school:** StopWaste.Org's free services for public schools in Alameda County, including field trips, assemblies, and teacher training: <http://stopwaste.org/home/index.asp?page=5>

### Energy

- **EnergyQuest:** California Energy Commission's collection of lesson plans relating to energy: [http://energyquest.ca.gov/teachers\\_resources/index.html](http://energyquest.ca.gov/teachers_resources/index.html)
- **National Wildlife Federation:** Collection of curriculum resources for elementary, middle, and secondary levels: <http://www.nwf.org/Global-Warming/School-Solutions/Eco-Schools-USA/Become-an-Eco-School/Pathways/Energy/Curriculum.aspx>

### Climate

- **Bay Area Air Quality Management District:** *Protect Your Climate* curriculum, 16 lessons for fourth/fifth grades: <http://www.ca-ilg.org/node/1380>
- **National Wildlife Federation:** Climate Classroom, including resources for younger children: <http://www.climateclassroom.org/>; [http://www.climateclassroomkids.org/teacher\\_main.aspx](http://www.climateclassroomkids.org/teacher_main.aspx)
- **Union of Concerned Scientists:** Collection of peer-reviewed materials for educators, including curriculum guide on California-specific impacts of climate change for grades 9-12: [http://www.ucsusa.org/global\\_warming/science\\_and\\_impacts/impacts/global-warming-materials-for.html](http://www.ucsusa.org/global_warming/science_and_impacts/impacts/global-warming-materials-for.html)

## **Curricular Resources Continued**

### **Climate Continued**

- **An Inconvenient Truth:** Lesson plans for high school associated with Oscar-winning documentary: <http://www.climateclassroom.org/teens/lessonplans.cfm>
- **Alliance for Climate Education:** Collection of resources in science, energy, and social studies to build on the Alliance's schoolwide climate assemblies: <http://www.acespace.org/teachers/curricula>

### **Food**

- **Food Inc.:** Discussion guide associated with documentary, for high school: <http://www.ecoliteracy.org/downloads/food-inc-discussion-guide>
- **Nourish:** Discussion guide associated with documentary, for junior high: <http://www.ecoliteracy.org/downloads/nourish-companion-guides>

## **Greening Your School's Operations and Curriculum**

- **Green Schools Program:** Alliance to Save Energy's program to empower students to help their schools save money and energy: <http://ase.org/programs/green-schools-program>
- **EcoSchools USA:** National Wildlife Federation's seven step program to become an Eco-School: <http://www.nwf.org/Global-Warming/School-Solutions/Eco-Schools-USA.aspx>
- **National Wildlife Federation:** Collection of curriculum resources for elementary, middle, and secondary levels: <http://www.nwf.org/Global-Warming/School-Solutions/Eco-Schools-USA/Become-an-Eco-School/Pathways/Energy/Curriculum.aspx>
- **Green Schools Initiative:** Initiative to create healthy schools for students, this initiative provides information, toolkits, and a buying guide: <http://www.greenschools.net/>
- **Academy for Global Citizenship Sustainability Handbook:** This resource includes information on dozens of ways to involve students, teachers, parents, and staff in going green as a school community: [http://www.agcchicago.org/pdf/AGC\\_book\\_072310.pdf](http://www.agcchicago.org/pdf/AGC_book_072310.pdf)
- **Center for Green Schools:** This project of the U.S. Green Building Council provides information on how and why to green your school as well as curriculum, resources, and trainings: <http://centerforgreenschools.org/main-nav/k-12/greenschool/interactive>
- **San Jose Go Green Schools:** This City of San Jose project covers the key aspects of a green school as well as case studies and fundraising information: <http://www.sanjoseca.gov/esd/schools/default.asp>

## **Greening Your Home**

- **Sierra Club Green Home:** Ten quick ways to green your home: <http://www.sierraclubgreenhome.com/go-green/home-performance-contractors/10-quick-ways-to-green-your-home-2/>
- **Tree Hugger:** Ten tips for going green at home: [http://www.treehugger.com/files/2006/03/ten\\_tips\\_for\\_a.php](http://www.treehugger.com/files/2006/03/ten_tips_for_a.php)
- **Planet Green:** Suggestions for how to green your home including electricity, appliances, toys, laundry, garden, furniture and recycling: <http://planetgreen.discovery.com/go-green/green-index/home-garden-guides.html>