

### **The Rotten Truth**

<http://www.astc.org/exhibitions/rotten/rthome.htm>

What is garbage and how do we dispose of it?

### **How Much Water Does It Take To Grow A Hamburger?**

<http://ga.water.usgs.gov/edu/sc1.html>

Get to know how much water is used in growing everyday foods.

### **Pollution Prevention Toolbox**

<http://www.epa.gov/reg5rcra/wptdiv/p2pages/toolbox.htm>

Topics include water pollution, pesticides, energy conservation, household hazardous waste, and pollution prevention in schools. Standards and frameworks are included.

### **Alternative Energy Sourcebooks**

<http://www.tvakids.com/teachers/sourcebooks.htm>

Hydropower, nuclear energy, solar energy - energy conservation lesson plans and activities.

### **Climate Change Guide**

<http://www.nsc.org/ehc/guidebks/climtoc.htm>

The science behind global warming, climate change, ozone depletion and greenhouse gases.

### **Thinking Green - Class Resources And Projects**

[http://www.thirteen.org/edonline/wue/class\\_projects.html](http://www.thirteen.org/edonline/wue/class_projects.html)

<http://cwmi.css.cornell.edu/TrashGoesToSchool/TrashIntro.html>

<http://earth911.org/>

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

<http://www.epa.gov/epaoswer/osw/docs/vol4chng.pdf>

<http://www.epa.gov/epaoswer/non-hw/reduce/catbook/index.htm>

Here are some ideas for your own class projects, with excellent resources to back them up.

### **How Energy-Efficient Are You?**

[http://www.ecokids.ca/pub/eco\\_info/topics/energy/energy\\_efficient/index.cfm](http://www.ecokids.ca/pub/eco_info/topics/energy/energy_efficient/index.cfm)

Explore the different rooms in this house to learn how to become energy-efficient. Students will click on objects and respond to questions through interactive multiple choice quizzes.

### **The Case Of The Warming Planet**

[http://www.ecokids.ca/pub/eco\\_info/topics/climate/warming\\_planet/index.cfm](http://www.ecokids.ca/pub/eco_info/topics/climate/warming_planet/index.cfm)

Students will play detective with this online game, where they will see how things are heating up with global warming, and learning which items create greenhouse gases by matching up the chemical formula to the item that creates it.

### **Recycle City**

<http://www.epa.gov/recyclecity/activity.htm#Things>

<http://www.epa.gov/recyclecity/gameint.htm>

Visit this online and interactive exhibit to learn more about packaging, purchasing, reducing waste, recycling, landfills, and conserving natural resources. Students can click on any object on the map to begin. The 2nd link above takes students to the Dumptown Game, where they have to build programs to encourage less landfill waste and more recycling. You can use the 3rd link above for a discussion guide after students visit the online exhibit.

### **Buy Wisely**

<http://www.newdream.org/buy/bts/index.php>

How to buy everything from school supplies to furniture while keeping in mind what is best for the world we live in.

[www.educationforjustice.org](http://www.educationforjustice.org)