



Weekly Newsletter Special Edition: April 19, 2005

Celebrate Earth Day 2005

Friday, April 22nd marks the 35th anniversary of **EARTH DAY** and there's no time like the present to get involved. Join others from around the community in celebration at Hugh MacRae Park on Saturday, April 23rd from noon to 6pm. This year's theme is 'The Power of Information – Turn It On!' and will highlight alternatives to using energy and alternative energy sources. There are also several short workshops scheduled throughout the day, including water conservation and biodiesel. Activities such as oyster shell recycling, bike maintenance and kid's Eco Zone promise fun for all ages. Not only does the celebration offer us some new knowledge on protecting our Earth, but it will be coupled with delicious food from Tidal Creek Co-op and Mellow Mushroom and accompanied by some live, local bands. It's definitely not a day you want to miss.

Interesting Links

www.veggiepower.org.uk/main.htm (Biodiesel)

www.tappi.org/paperu/fun_science/landscapeForestry.htm (Landscape Forestry)

www.infoplease.com/spot/earthdaytimeline.html (Timeline of Environmental Protection)

www.eia.doe.gov/kids/energyfacts/saving/recycling/solidwaste/wastetoenergy.html (Waste to Energy)



Happy Birthday, Earth!

One interesting activity that includes several hot topics of Earth Day is "Earth Day Birthday Party". This activity highlights population dynamics, conservation, and the impact of overpopulation on resources. Using popcorn, it compares the exponential growth of humans with the arithmetic growth of food production and the outcome is eye-opening. Not only does this activity involve the sciences but also math, social studies, and writing. At the end of the activity there are several extensions involving discussions, activities, and even essays.

www.accessexcellence.org/AE/ATG/data/released/0084-CatherineRoss/index.html

www.census.gov/ipc/www/worldpop.html



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Be Earth Friendly TV

Although it's good to encourage turning off the TV and getting outside, here's one you might not want to miss: National Geographic's [Strange Days on Planet Earth](#). This two part series will examine how our actions and lifestyles affect our immediate environment and the Earth as a whole. It airs on PBS April 20th & 27th from 9-11pm.

www.pbs.org/strangedays/index_flash.html

This is a fun earth day wreath to do by yourself or with a group.

<http://www.dltk-kids.com/crafts/earth/mearthwreath.html>

