

The Benefits of Recycling Add Up!

Educators have created interesting and innovative curriculum to teach today's school-aged children about the importance of waste prevention and recycling. If you don't have a kid handy to remind you about how important it is to conserve natural resources and extend the life of our existing landfills by participating in community recycling programs, then consider the following:

- Using one ton of post-consumer paper to make new paper products saves approximately 7,000 gallons of water and conserves 3.3 cubic yards of landfill space.
- Recycling 300 lbs. of paper saves roughly one tree.
- For every ton of glass that is recycled we eliminate 384 lbs. of mining waste.
- Using post-consumer aluminum cans to make new cans produces about 95% less air pollution as compared to the process of manufacturing aluminum cans from virgin materials. • Paper recycling reduces pollution by about 50%
- Recycling a 36-in stack of newspaper saves about 73 kilowatt hours of electricity (about 14% of a typical residential electric utility bill).
- Recycling one pound of aluminum saves enough energy to light a 100-watt bulb for 290 hours.
- It takes 64% less energy to make paper products from post-consumer paper, saving the equivalent of three barrels of oil for each ton of paper that is recycled.