



## Franklin Sherman Green Committee Update “Working to make FSES a Greener School” February 2010

### Help us by donating your used cell phones, and Empty and Laser Ink Cartridges

To date, we have raised more than \$250.00 and preserved our environment! Did you know that every second of every day nine ink cartridges are thrown away? Help us turn this waste into CASH! Please donate your cell phones, cartridges, iPods and laptops by placing them in the collection bins in the front lobby.

Not only is this an easy way to raise funds, it also teaches our students valuable lessons about the variety of materials that can be recycled and it helps them develop life-long patterns.

- ❖ We are looking for parents that can help to deliver laser ink cartridges to Staples on a monthly basis. A great volunteer opportunity that you can do on your own time! Please contact [tgulian@yahoo.com](mailto:tgulian@yahoo.com) if interested.

### Green Tips

#### Facts about Idling

- ❖ If you'll be parked or sitting for 10 seconds or longer... turn off your engine. It's better for us, the car and the earth.
- ❖ For an average car every 2 minutes of idling is about the same as the fuel needed to go 1 mile.
- ❖ Today's cars do not need to be "warmed up". The best way to warm up your car is to drive it.
- ❖ Idling gets ZERO miles per gallon.
- ❖ A car that gets 21.5 miles per gallon, idling for 3 minutes a day, 183 school days = 267 lbs of carbon per school year.
- ❖ A light truck (mini-van or SUV) that gets 17.2 miles per gallon, idling for 3 minutes a day, 183 school days = 335 lbs of carbon per school year.

**Water Heaters** – Wrap your water heater in an insulating blanket to store heat. Then set the thermostat no higher than 120 degrees to conserve energy. You could save 25% of the energy used in your home by making these changes, if everyone did this, U.S. households would save more than \$32 billion per year in energy costs.

**Air Conditioner and Furnace Heater** – Instead of having to replace your disposable air filter several times a year, consider buying a permanent one that can be washed and reused indefinitely. Most of these filters have lifetime warranties, so you'll save money in the long run as well as reduce the amount of waste you send to the landfill. If half of all U.S. households replaced their disposable air filters with a single reusable one, the number of air filters saved from landfills each year could blanket the entire land area of Washington, D.C.