

FRANKLIN MIDDLE SCHOOL



ECOLOGY CLUB



WHO ARE WE?

We are a group of middle school students who believe that we humans are stewards of the earth.

We want to learn about our environment and do what we can to keep our environment clean and safe for us and for future generations.

WHAT DO WE DO?

We organize Clean-Up Days at our school: Along with community (PTA) volunteers and fellow school students we help to keep our school grounds and gardens looking nice.

We plant seasonal and perennial gardens and trees around the school.

We encourage our peers to think about their environment by making them aware of global warming issues and what they can do about them.

We gave away fluorescent energy saving light bulbs to every staff member of the school to make them aware that a simple act of changing a light bulb can save tons of CO₂ from getting into our air. And much more...

WHEN DO WE MEET?

Once a month on a Monday – dates are announced as weather may be a factor. Good snacks provided.

Current Members:

WHAT CAN YOU DO?

Join us and do these **SIMPLE THINGS**:

#1 PLANT A TREE - PLANT LOTS OF TREES --- Trees suck up carbon dioxide and make clean air for us to breathe. Saves 2,000 lbs. of carbon dioxide per year.

#2 CHANGE A LIGHT BULB--- -- Replacing one regular light bulb with a compact fluorescent will save 150 pounds of CO₂ a year.

#3 RECYCLE – MORE --- -- You can save 2400 pounds of CO₂ a year by recycling just ½ of your household waste.

#4 USE LESS HOT WATER --- -- Install low flow showerhead and wash your clothes in cold water. Saves 800 pounds of CO₂ a year.

5 DRIVE LESS – Walk, bike, carpool or take transit....you'll save one pound of CO2 for ever mile you don't drive!

#6 CHECK YOUR TIRES – Properly inflated tires improve gas mileage by 3%. Every gallon of gas saved keeps 20 pounds of CO2 out of the air!

#7 AVOID OVER PACKAGED ITEMS – You save 1200 pounds of CO2 if you cut down on your trash by just 10%.

LEARN MORE LINKS

Volunteer with Fairfax ReLeaf, a good way to help plant trees in your community

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

Get tree seedlings really cheap from the Fairfax County Soil and Water Conservation

<http://www.fairfaxcounty.gov/nvswcd/seedlingsale.htm>

Become an active environmentalist – join organizations that use students to support ecological projects in your community like the Sierra Club Student Coalition.

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

Learn more about Global Warming

http://www.stopglobalwarming.org/sgw_learnmore.asp

