Simple Things
You Can Do Right Now To Reduce Global Warming

Use less electricity

❖ Replacing one regular light bulb with a compact fluorescent light bulb will save [150 pounds] of CO_2 a year & 75% of the electricity, not to mention reduced mercury emissions. Best done at light fixtures used the most.

❖ Turning lights off when no one's in the room saves 100% of the electricity!

❖ Hanging a load of laundry instead of the dryer saves [5 pounds] of CO2 each load.

❖ With the money saved, purchase [renewable electricity] generated from wind, sun & bio-gas.

Drive less

❖ Walk, bike, carpool or take mass transit more often. You'll save [one pound] of CO_2 for every mile you don't drive! Carpooling two days a week reduces CO_2 emissions by an average of [1,500 pounds] of CO_2 a year.

❖ Keeping your tires properly inflated saves about [250 pounds] of CO_2 a year.

❖ Replacing your car's air filter when necessary saves about [800 pounds] of CO_2 a year.

Use less hot water

❖ Turning down your water heater by 10° could save you [500 pounds] of CO_2 a year.

❖ Wrapping the water heater with insulation could save you [1000 pounds] of CO_2 a year.

❖ Installing a low-flow showerhead could save you [250 pounds] of CO_2 a year.

❖ Reducing shower time by 2 minutes could save you [342 pounds] of CO_2 a year.

Use less to heat your home

❖ Installing a set-back thermostat to drop the temperature when no one's at home could save about [500 pounds] of CO_2 a year for each 2° adjustment.

Vote

❖ Buy Less & Buy Local – By voting with your dollars, you'll save money, buy from folks you know and reduce the energy & pollution caused by transporting foods over long distance.

❖ Vote for politicians who support carbon reduction policies & who include sustainability in their long-term planning.

Slightly Challenging Things
You Can Do To Reduce Global Warming

Lifestyle

❖ Stop junk mail – Less mail means less trees cut down and less paper to recycle! Call each company that sends you a catalog. Contact Philadelphia's L&I for a Circular-Free decal (215 685 3731)

❖ Reduce packaging, recycle and just buy less - Everything we buy needs energy to produce, package & transport, and it all produces CO_2. Recycling helps – every recycled bottle saves one pound of CO_2, compared to making a new one. But best of all is to buy less stuff, so there's less to be manufactured, less to consume, less to worry about, and less to dispose of when it's dead.

❖ Eat less meat – The average beef-eater is responsible of an equivalent of 800 pounds of CO2 a year more, so eat less beef! Producing meat on industrial farms takes 10 times the energy as growing vegetables & fruits. Improve your diet and the planet by eating more produce, grains & nuts.

Transportation

❖ When changing your car, make sure it's more fuel efficient - 10MPG higher & you could save 2,500 pounds of CO_2 a year.

❖ Give up a car – If you only need a car for occasional trips, stop paying for a car all the time, which, on average, costs $500 a month. Instead, sign-up with PhillyCarShare and pay only when you need a car. You'll be less tempted to go for "joy" rides.

❖ When choosing a new job or home, try to bring them closer for a shorter commute. And make certain you can use public transit to get to work.

Home

❖ Plugging air leaks could save up to **800 pounds** of CO_2 a year.

❖ Caulking & weatherstriping around doors & windows could save up to **1000 pounds** of CO_2 a year.

❖ Replacing single pane windows with energy-saving double pane windows throughout the house saves an average of **5,000 pounds** of CO_2 a year per person.

❖ Install ceiling fans – They're quiet, efficient and keep the air moving so you're comfortable in higher temperatures.

❖ When replacing appliances, select the more energy efficient models. Study the EnergyStar labels.

❖ A solar hot water heater on your roof may reduce your emissions by **1500 pounds** of CO_2, depending on your source of electricity, and how much hot water you use.