

The Kids for Saving Earth NEWS

Global Warming—Help stop it!

The Kids for Saving Earth E-Pal News

www.kidsforsavingearth.org

February 2008

What is Global Warming All About? ????

You've been hearing about global warming and some of what you are hearing can sound frightening. It **IS** a very serious situation, but there is hope because there is much we can all do to help slow this warming process.

Global warming is about the average temperature of the Earth's atmosphere (air) warming up. The gases in the atmosphere that prevent heat from leaving the planet act like a greenhouse around the planet. We need some of these greenhouse gases or we would freeze. But now, sadly, we have too much carbon dioxide, methane and other gases that are holding in too much heat and that's making the Earth get warmer.

Scientists have been studying global warming for years. They have discovered that some things people do in everyday life create much more gas than is needed in the Earth's atmosphere.. One big cause of this is the burning of oil, gas, and coal for energy for our cars, our homes and industry. This puts too much greenhouse gas in our atmosphere. We **CAN** do something to cut back on these gases.

Is a Warmer Earth a Bad Thing? ????

Each thing in nature depends on each other. When the Earth heats up, that balance is upset and things can go wrong.. For example, global warming is slowly melting the ice at the poles. That can cause the oceans to rise all over the world. Also, it melts the sea ice that our polar bears need for hunting for food. Scientists also believe global warming is causing our climate (weather) to change. There are more extremes of hot and cold. This is not good for us or the plants and animals of the Earth. So what can we do about this? Check out The KSE Cool Earth Team below and learn about **Wind Power**. Also email your ideas and activities to kseww@aol.com. We'll put them on our web site: kidsforsavingearth.org



The Kids for Saving Earth "Cool Earth Team"

☀ You can really help by using less energy in your own home, school or church and less gas in your family car. Turn down your heat, turn off lights and electronics. Walk and car pool more. Also recycling uses less energy.

✿ Learn about **renewable energy** such as **wind-power** and **sun power**. Decide what you think is best in your neighborhood.

☀ Earn money to help your parents buy fluorescent screw in lights. They last 10 times longer and use 75% less electricity. Sell them as a fundraiser through school.

✿ Forests absorb (soak up) some of the greenhouse gases that warm up our Earth. We need more forests, not fewer. So plant more trees! Take photos of you and your group planting trees. Email us photos and the number of trees you planted. We'll put you on our website.

✿ Send letters, emails, and drawings to government and industry leaders. Tell them to join the KSE Cool Earth Team and find ways to save energy.

☀ Do a report on **hybrid cars**. Draw pictures of your favorite car and give the report to your class. Next, send or email it to KSEWW@aol.com to put them on our web site, www.kidsforsavingearth.org

✿ Write a poem about global warming. Read it to your family and friends and then send it to your Senators.

☀ A good event to have at school or church is a **Fill Up Your Car Tires Day**. Properly inflated tires on your family car will use less gas. You can borrow some air compressors and learn how to work them.

✿ Learn More: www.globalwarming101.org