

EARTH HOUR 2008

Earth Hour 2008 is a global movement created to take a stand against the greatest threat our planet has ever faced, Earth Hour uses the simple action of turning off the lights for one hour to deliver a powerful message about the need for action on global warming.

This simple act has captured the hearts and minds of people all over the world. As a result, at 8PM March 29, 2008, millions of people in some of the world's major capital cities, including Copenhagen, Montréal, Toronto, Chicago, Melbourne, Brisbane and Tel Aviv will unite and switch off for Earth Hour.

Many cities and municipalities are participating in this global event including Timmins.

To find out more about Earth Hour visit : www.earthhour.org

To find out more about Earth Hour in Canada visit <http://www.thestar.com/earthhour>

WAYS TO SAVE ENERGY AND HELP MOTHER EARTH

- Turn off the lights when you're done using them, and turn off the TV, computer, video games and other electrical stuff when you leave the room.
- Lower the thermostat during the winter. To keep warm without wasting energy, put on a sweatshirt or snuggle under a blanket.
- Replace a burnt-out light bulb with a new compact fluorescent bulb. Fluorescent bulbs use 75 percent less energy, and they last 10 times longer.
- Use cold water in the washing machine. Hot water won't get the clothes any cleaner, and it wastes a lot of energy.
- Turn off dripping faucets. One drop per second can add up to 165 gallons of hot water a month - that's more than one person uses in two weeks!
- Don't take a long bath – take a short shower instead. It might take 25 gallons of hot water to fill the bathtub, compared to only seven gallons for a quick shower.
- Close the curtains during hot summer days to block the sun. During the winter, keep the curtains open.
- Insulate your home well. Blocking cold drafts is called “weatherizing” and it can save a lot of energy.
- Plant a tree to help shade your house on hot summer days.

- Leave your car at home, carpool with friends, tune your car, drive slower, don't idle your car and use city transit system. This will save on fuel and reduce pollution.
- Dry your clothes outside rather in a dryer. Nature will do a good job drying your clothes. Keep the use of the dryer for a rainy day.
- Reduce, reuse, and recycle. This will save tons of garbage from being dumped and buried.

**“ 60 MINUTES IN 60 DAYS FOR EARTH’S SAKE. WE CAN DO IT!”
SPEARHEADED BY SCIENCE TIMMINS**

In conjunction with Earth Hour, Science Timmins is undertaking a community project to help raise awareness of energy consumption and climate change. From 8:00PM to 9:00 PM March 29th, 2008 millions of individuals, businesses, cities and organizations are participating in this global event by turning off lights and reducing energy consumption for 60 minutes to help Mother Earth.

Science Timmins is going a step further by extending the campaign to 60 days from March 29th to May 29th. During this period we will ask individuals, homeowners, businesses, school boards, schools, City of Timmins, shops and stores, restaurants, mines and corporations to support such an initiative by selecting 60 minutes to dim or turn off lights or energy consumption. This symbolic step will help save energy and raise awareness about energy conservation, climate change and global warming.

For Earth’s sake, it is time to care. Our children deserve it.

WAYS TO TAKE PART OF THE PROJECT “60 MINUTES IN 60 DAYS FOR EARTH SAKE. WE CAN DO IT!”

We invite all the residences of Timmins to pledge their support by indicating the time/day and their commitment to this project. To help get this project started, we invite you to commit yourself or your organization to reduce energy consumption for a 60 minute period anytime during the 60 days starting March 29th and ending May 29th:

- Turn off or dim lights for an hour.
- Turn off all unnecessary energy use, from computers to video games, and from microwave ovens to coffee makers.
- Have a candle light dinner or social.
- Stop idling your car while waiting in the vehicle.
- Share driving to work with friends or colleagues.

Interested and committed people can be very imaginative in finding ways of participating in this worthy cause.

THE THREE SIXTY CHALLENGE

Less electricity consumed means lower bills and more money in your pocket. As a follow-up to the “60 minutes in 60 days for Earth Sake. We can do it” Science Timmins is inviting participants to forward their savings from this campaign directly to the Timmins District Hospital Foundation. Your contribution will go toward purchasing much needed equipment for the people in Timmins and the surrounding communities. All donations of \$10 or more will receive a receipt for income tax purposes. Your donation can be made online at www.tadhfoundation.com/

or dropped off at the TD Hospital Foundation office.

Our objective for this campaign is \$60,000 to be raised in 60 days by turning off lights for 60 minutes. This is the Three Sixty Challenge.

ARE WE UP TO THE CHALLENGE?

WE CAN DO IT FOR EARTH SAKE!