

# Sustainable Development



Sustainable development is commonly defined as "forms of progress that meet the needs of the present without compromising the ability of future generations to meet their needs".



It is in our hands



Remember what we are saving!



Graphic design and research by the Aden Bowman Collegiate Earthkeepers and the University of Saskatchewan's School of Environment and Sustainability.

# Environmental Awareness



Easy steps for a sustainable future.

 think.choose.do.

## Environmental Awareness

- Climate change and depletion of the earth's non-renewable resources will affect all of us, now and in the future.

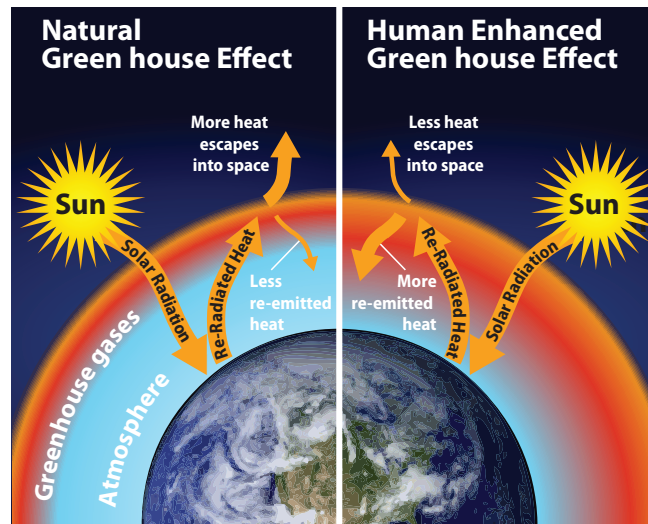


Take steps now to help provide a sustainable future for everyone.



## How does the greenhouse effect work?

- Primarily as a result of human-caused emissions of carbon dioxide, methane, and other gases, scientists have measured a rise in greenhouse gas concentrations in the earth's upper atmosphere. As a result, less heat is able to escape back into space, and could lead to an increase of the mean global surface temperature.



- Even a one or two degree increase in global temperature could cause severe storms, melting of polar ice caps and droughts in other places of the world.

## Reduce your Emissions

Saskatchewan residents have the highest greenhouse gas emissions per-capita in Canada, and we are among the highest world-wide. Here are a few simple ways to reduce your emissions.

- Turn off lights when not in use.
- Use a programmable thermostat in your home.
- Dry a full load of laundry or hang clothes to dry.
- Look for the Energy Star® symbol when buying new appliances.
- Refrain from idling your vehicle.

## Benefits

- If every one of us followed these steps, we could significantly lower our greenhouse gas emissions. Scientists believe that greenhouse gas emissions are contributing to global climate change.