



# Global Warming

By: Tia, Sofia and Sophia

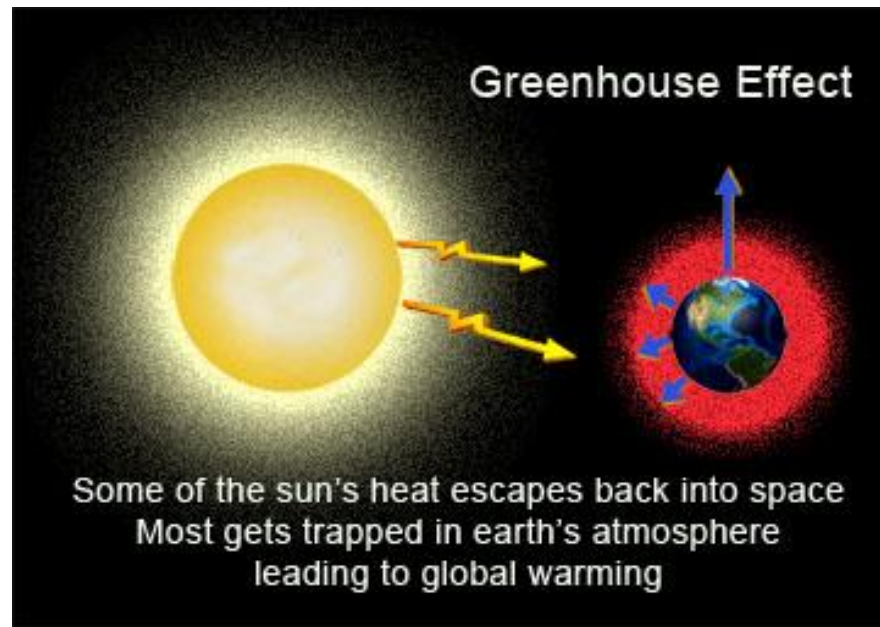
# What Causes Global Warming

- Carbon dioxide and other air pollution that is collecting in the atmosphere like a thickening blanket, trapping the sun's heat and causing the planet to warm up . Coal-burning power plants are the largest U.S.A. source of carbon dioxide pollution. They produce 2.5 billion tons every year.



# Human or Natural

It is human. Humans are emitting more carbon dioxide in the atmosphere faster than the absorbing rates of plants and oceans.



# Human Health

- **Global warming could increase smog pollution in some areas and intensify pollen allergies and asthma. Hotter conditions could also aggravate local air quality problems already afflicting more than 100 million Americans.**



# Ecosystem and Biosphere

Climate changes also distort the natural habitats and lives of many plants and animals. For example, the survival of polar bears and penguins in icy regions are in danger, as they can't survive anywhere else. Other plants and animals in hot regions will die if temperatures suddenly become too cold for them. Changing climate also causes water bodies to dry out. There is also dryness that causes droughts.

# Solutions

- Planting trees is fun and a great way to reduce green house gases.
- Recycle cans, bottles, plastic and paper sends less trash to landfills.
- As students, we can encourage our parents to car pool or take the bus.