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Global warming is abrupt impact of climate change

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Statement of the Problem: Global warming refers to climate change that causes an increase in the average temperature of lower atmosphere, most commonly associated with the release of excessive amounts of greenhouse gases into the atmosphere. What are affects and causes of global warming? Greenhouse gases are gases that trap heat in the atmosphere are the basic of global warming. What is the role of human behavior in releasing them? That would be guiding us to understand greenhouse effect, ozone depletion, atmospheric chemistry, ecosystem, fossil fuels and energy, deforestation, ecology and ecosystem, and industrial sector. Natural causes and human activities release carbon dioxide stored for millions of years into the atmosphere, contributing to increase in greenhouse gas emissions and the warming of the planet. Researchers have reported that deforestation is one of human activities over the last years contribute to climate change. The purpose of this study was to describe that the greenhouse gas concentrations in our atmosphere will continue to increase, continuing to warm the Earth.

Methodology & Theoretical Orientation: A study using dialogue was utilized during participant observation, interviews and focus groups. An ecological framework was utilized to focus on the interaction between the greenhouse gas, the global warming and the climate change in order to guide communities to understand this relationship and the context in which it occurs.

Findings: Pollutants and other chemical compounds are released into the atmosphere due to human activity. The sun emits energy that is transmitted to the Earth. About 30 percent of the Sun's energy is reflected directly back into space by the atmosphere, clouds, and the surface of the Earth. However, greenhouse gases in the atmosphere absorb much of the energy emitted from the warm Earth's surface, preventing it from immediately escarping from the Earth's system and back into space. As a result, too large a concentration of greenhouse gases act like a blanket, making the Earth warmer and throwing off the atmosphere's natural energy balance.

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