**Technology Literacy** 

Student Name Date

## **Expository Interpretation of Climate Change**

United States Environmental Protection Agency http://epa.gov/climatechange/kids/gw.html

Climate Change uses the cause and effect style/genre of expository writing very effectively. For every cause an effect is clearly explained. In my opinion this was the best choice for global warming. When dealing with climate change, each cause has an effect. The author could have chosen to discuss global warming in a definition type format, but I don't think that it would have been as effective or engaging. I think that seeing the causes and effects discussed together strengthened the author's position that global warming can be very dangerous for the world community.

This essay has a lot of information that is clearly and logically explained. Each paragraph clearly states the topic and purpose. It explains that global warning is an average increase in the Earth's temperature. As the Earth's temperature rises it causes some of the glaciers to melt and this causes the seas to rise. Over the last 100 years the seas have risen 6-8 inches worldwide and this has caused the erosion of shorelines. The erosion causes the destruction of homes and some crops that can be affected by salt that is present in ocean waters. The Greenhouse effect makes the Earth warmer by trapping energy in the atmosphere. When the gasses can't escape the Earth's atmosphere, global warming occurs. This warming can cause problems for plants, animals and humans that can be devastating. The cause and effect style/genre of expository writing made it very easy to understand the dangers of global warning.

In conclusion, global warming affects climate change and it is because of what humans are doing to the Earth that is causing the warming of the Earth to occur at a much faster rate. If humans do not change how they treat the Earth, the affects can be very harmful.