**Title:** Global Warming

**Description:** Global warming is…

**Paragraphs:**

1. What causes global warming

*(greenhouse gases, pollution, methane, burning fossil fuels, deforestation )*

1. How does it affect the planet
2. What can we do to help

**Extras:** Fun facts, glossary, include pictures (with captions)

**Greenhouse gases** are certain gases in the atmosphere (water vapor, carbon dioxide, nitrous oxide, and methane, for example) that trap energy from the sun. Without these gases, heat would escape back into space and Earth's average temperature would be about 60º F colder.

**Deforestation** is when forests are cut down and the area is permanently cleared for another use. Forests are cleared for a number of reasons. The most common is to create new farmland for crops or for livestock.

**Fossil fuels** are essentially the remains of plants of animals. They provide us with a source of nonrenewable energy. Fossil fuels can either come in the form of an oil, coal, or natural gas.