

Name: _____

Date: _____

Heating up the Earth

Climate change has always been affecting Earth and it has been affecting Earth even more, recently. This lesson will help you get a basic understanding of climate change. This lesson will go over how climate change leads to hotter temperatures, what some of the effects are, how much the temperatures have risen, why climate change matters, and what you can do to prevent it! Here are some of the *absolutely necessary* main things that the presentation will cover.

- Humans burning **fossil fuels** is leading to extra **carbon dioxide** (which is a **greenhouse gas**)
 - Too many greenhouse gases in the atmosphere are the main cause of climate change
- Climate change leads to hotter temperatures, more and worse heatwaves, droughts (for example, the major drought that California is going through right now), and worse fires
- Some ways to help do your part to battle climate change are:
 - Reduce, Reuse, Recycle!
 - Don't waste electricity!
 - Don't waste food!

In the next presentations to come, you will be seeing many other things that happen as a result of climate change.