Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

![C:\Users\deborah.chabi\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\SYJ2HXZH\MC900156815[1].wmf]()Too Hot Not To Handle

Global warming can affect several different aspects of Earth. Visit the following websites to get an idea of the scale of things affected by rising atmospheric temperatures (click on different locations on the maps to see what is happening there and gather data):

<http://environment.nationalgeographic.com/environment/global-warming/gw-impacts-interactive/>

<http://www.climatehotmap.org/>

|  |  |  |  |
| --- | --- | --- | --- |
|  | How will this be affected by Global Warming/Climate Change? | Fact supporting this(Click on the map) | How will this affect people? |
| Heat Waves |  |  |  |
| Snow Pack/ Ice Sheets |  |  |  |
| Drought and Wildfire |  |  |  |
| Seasons |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Animals and Plants |  |  |  |
| Health and Food |  |  |  |
| Hurricanes and Tornadoes |  |  |  |
| Warmer Oceans and Ocean Acidification (lower pH of ocean water and higher temperatures) |  |  |  |

**Final Analysis**: Which of the things from this list do you believe will have the greatest impact on humans? How will this affect humans? What will be the outcome of this? How can people slow or stop rising global temperatures? Should the government be involved? (Use complete sentences)