

## Global Warming Webquest

Use the website below as your starting point to answer the following questions:

<http://teacherweb.com/WQ/HighSchool/GlobalWarming3/wqr1.stm>

1. Global warming definition found on the Stanford.edu website
2. Average temperatures may increase by \_\_\_\_\_  
-found on the Stanford.edu website
3. This warming is largely attributed to – (see the Stanford.edu website)
4. Scientists believe an increase in temperatures may lead to – (see Stanford.edu website)
  - a.
  - b.
  - c.
  - d.
  - e.
5. Impact of global warming – Fingerprints and Harbingers
  - a. Africa – 154 –
  - b. Africa – 121-
  - c. Antarctica – 122 –
  - d. Antarctica – 32 -
  - e. Asia – 105 –
  - f. Asia – 130-
  - g. Central America – 40 –
  - h. Central America – 15 –
  - i. Europe and Russia – 29 –
  - j. Europe and Russia – 60 –
  - k. North America – 82 –
  - l. North America – 65 -
  - m. Oceania – 123 –
  - n. Oceania – 87 -
  - o. South America – 143 –
  - p. South America – 45 –

6. The basic criterion for inclusion of an event or trend on the map was – (see [climatehotmap.org](http://climatehotmap.org))
  
7. NCDC: Global Warming  
<http://www.ncdc.noaa.gov/oa/climate/globalwarming.html>  
Introduction: Frequently asked question #4
  
8. List the 3 ways that the Sierra Club is helping grow a clean energy economy in the U.S.
  - a.
  - b.
  - c.
  
9. What are the names of the 2 Polar Bear Seas?
  - a.
  - b.
  
10. Take the polar bear quiz under Protect our Coasts from Drilling – write your score below.