

Directions

Go to <http://www.google.com>. In the upper right corner, click on the link that says “Sign In”. Enter the following information:

Username: StGeorgesScience

Password: hawkscience

It should bring you back to a Google search page. Now, in the upper right corner, click on the link that says “iGoogle”. A page with many tools should open. You may need to refresh the page to get all the tools to load properly.

Using the St. Georges Science iGoogle page and links from it, answer the following questions. Copy and paste the web address of the site you used to answer each question.

**Save** this on your 2010 drive, and **post** it on Blackboard to turn it in – **DO NOT PRINT IT OUT** (it’ll save paper – think about why we want to save paper!).

- 1) What is global warming, and why are we concerned about it?
- 2) What is a carbon footprint?
- 3) What large-scale projects are societies, governments, and businesses pursuing to monitor and improve the environment?
- 4) What are major sources of carbon in the atmosphere?
- 5) What can we do to remove carbon from the atmosphere?
- 6) What is meant by alternative energy sources? Give at least three examples.
- 7) What are some challenges that societies face in developing more environmentally friendly and sustainable lifestyles and technologies?
- 8) “Going green” has been a large movement over the past few years. Do you think this is mostly because of concern about the environment, or are there other factors that might have affected this?
- 9) What are some simple things you can do around your home or in your daily life to save energy or reduce carbon emissions? Name at least three things.