

Name _____ Date assigned _____

Alternative Energy Resource Project

You will independently research and write a 3 to 4 page paper on a renewable energy source of your choosing from the following list:

**Solar
Biomass
Nuclear
Geothermal**

**Wind
Hydrogen Cell
Hydro (Water)**

Your paper will include the answers to the following questions:

- 1. Name of the Renewable energy source**
- 2. Description of how it works**
- 3. Describe the cost to set up this energy resource and to keep it going for a year.**
- 4. Describe where this energy source can be located**
- 5. Compare the cost of this resource to the cost of traditional nonrenewable energy sources such as gas or coal.**
- 6. List the advantages for humans and the environment that exist if this energy source is used.**
- 7. List any disadvantages to using this energy source**
- 8. Compare the use of this source to the use of a non renewable source (summarize advantages and disadvantages.**

Date due _____

Extra credit optional Presentation same day