Alternative Energy Solutions Project

Task: Develop an Ad campaign to sell an alternative to fossil fuels. The poster may be typed or handwritten. You may work by yourself or with **one** partner. You may select from the following energy sources:

|  |  |
| --- | --- |
| Wind power | Solar energy |
| Nuclear energy | Geothermal Power |
| Ethanol | Biodiesel |
| Biodiesel | Algal Biofuels |
| Tidal Energy | Hydropower |

**Due: Tuesday, May 31st**

Each poster must include the following information:

* Description of alternative source of energy including:
  + Source of it
  + Use of it
  + Disposal of it or harmful byproducts
  + Describe how it can be mass produced or delivered
  + How it could impact the environment
  + How it could impact the world (saving $, CO2 emissions, health of people, etc.)
  + Three advantages and three disadvantages (examples that are ***different*** from what we’ve talked about in class!)
  + At **least 3 different** sources in APA citation format

\*\*\* The poster should be in complete sentences and be in **your own words**\*\*\*\*

**Alternative Energy Ad Rubric**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 4 | 3 | 2 | 1 | 0 |
| Content | The poster contains **all** of the required information **as well as additional, interesting facts**.  The poster is **well-organized** and it is easy to read the information | The poster contains **all** of the required information  The poster is **well-organized** and it is easy to read the information | The poster contains **most** of the required information.  The poster is **somewhat well-organized** and it may be difficult to read the information | The poster contains  **some** of the required information.  The poster is **messy** | The poster contains  **very little** of the required information.  The poster is **unfinished** |
| Description | The student **thoroughly and accurately** describes all of the required information | The student **describes all** of the required information | The student **somewhat**  **describes** all of the required information, although some clarification may be needed | The student **does not fully describe** all of the required information and additional clarification is needed | The student **provides a very limited description** |
| Sources | Student has at least 3 sources and **all of the sources are** in the correct APA format | Student has at least 3 sources and **most of the sources are** in the correct APA format | Student has at least 3 sources and cites **some** of the sources correctly in APA format | Student has **less than 3 sources** and **few sources are cited correctly** in APA format | There are less than three sources and they are not cited in correct APA format |