**Culminating Performance Task - TTJ 3C1**

**Alternative Fuels Pamphlet Project**

What is the purpose of a pamphlet? Pamphlets can inform, educate, and explain a topic to the public.

The purpose of this assignment is to create a pamphlet that informs your audience about the ***advantages and disadvantages*** of one type of alternative fuel through the use of both written and visual texts.

**Step 1:** Pick one of the six alternative fuels. Alternatively, if you have another idea, please talk to your teacher.

* Electric
* Natural Gas
* Liquid Propane
* Hydrogen
* Bio Diesel
* Hybrid Electric
* Steam
* Solar

**Step 2:** You will do research (secondary and primary research) on your fuel choice. **You MAY NOT use Wikipedia!!!**

You will need to include a list of resources on the last page of your pamphlet, in MLA format and in alphabetical order.

**Step 3:** Your pamphlet must include the following subheadings:

* General Information (this will have basic information on your alternative fuel)
* Benefits (PROS)
* Disadvantages (CONS)
* Effects on the environment
* Effect on vehicle performance
* Current cost of fuel, if available
* Interesting/Fun Facts
* Inform your audience about why it is becoming more necessary to take the next step towards cleaner fuels.
* Pictures!

**Step 4:** Make a rough draft of the pamphlet

* The pamphlet will have 6 panels
* 1st panel = title page/cover (including the alternative fuel name); name of student(s); subject; teacher name; due date
* 2nd to 5th panel = all of your researched information; charts; graphs and any other visuals you deem to be relevant
  + Display your information with subtitles and pictures
  + Include the source of where you got the visual underneath
  + You can use clip art as well
* 6th panel = list of sources for your information (both primary and secondary)

**Step 5:** Put it together

* Once your rough draft is complete, begin working on the final product
* Please type up your information
* **OR** you can write out your information, ***neatly***, and glue pictures on your pamphlet

**Step 6:** Submit your assignment. Your presentation must cover all sub-headings in step 3, you will share your research/alternative fuel to the class. Don’t forget to submit your rubric!!!

Helpful sources for citing your work in MLA format:

1. [www.bibme.org](http://www.bibme.org)
2. [www.easybib.com](http://www.easybib.com)
3. [www.citationmachine.net](http://www.citationmachine.net)

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| **Process work/ Check-in:** |  |  |
| November 2 | Step 1 | Select the alternative fuel of your choice.  Submit 3 resources you have found in MLA format. |
| November 5 | Step 2 | Submit your rough notes |
| **Due Date:** |  |  |
| November 9 | Step 3 | Final pamphlet due. Please email your pamphlet to me. |

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| **Alternative Fuels Rubric** | **NR**  **> 50%** | **Level 1**  **50-59 %** | **Level 2**  **60-69%** | **Level 3**  **70-79%** | **Level 4**  **80-100%** | **Mark** |
| **Knowledge**  Accurate and detailed information provided | Did not meet expectations | Limited knowledge of chosen alternative fuel shown in work  Information is mostly inaccurate. | Some knowledge of chosen alternative fuel shown in work.  Some of the information is accurate. | Considerable knowledge chosen alternative fuel shown in work.  Most information is accurate. | A high degree of knowledge of chosen alternative fuel shown in work.  All information is accurate. | **/10** |
| **Thinking**  Thought provoking, creativity, evidence of planning | Did not meet expectations | Limited process, planning, and reflection on skills shown throughout  Limited critical thinking and creativity shown | Some process, planning, and reflection on skills shown throughout  Some critical thinking and creativity shown | Considerable process, planning, and reflection on skills shown throughout  Considerable critical thinking and creativity shown | A high degree of process, planning, and reflection on skills shown throughout  A high degree of critical thinking and creativity shown | **/10** |
| **Communication**  Organization, neatness, visuals, spelling, grammar and sentence structure | Did not meet expectations | Pamphlet has limited organization (neatness) and flow  Very few visuals present.  Written aspects of assignment show limited writing conventions | Pamphlet has some organization (neatness) and flow  Some of the visuals are appropriate and carefully placed.  Written aspects of assignment show some writing conventions | Pamphlet has considerable organization (neatness) and flow  Most visuals are appropriate and carefully placed.  Written aspects of assignment show considerable writing conventions | Pamphlet has a high degree of organization (neatness) and flow  All visuals are appropriate and carefully placed.  Written aspects of assignment show a high degree of writing conventions | **/10** |
| **Application**  Looks like a pamphlet, Appeal of pamphlet, citation of sources | Did not meet expectations | Limited pamphlet qualities and features applied  Very little of the pamphlet is appealing, interesting, engaging and original  Limited citation of resources | Some pamphlet qualities and features applied  Some of the pamphlet is appealing, interesting, engaging and original  Some citation of sources | Considerable pamphlet qualities and features applied  Most of the pamphlet is appealing, interesting, engaging and original  Considerable citation of sources | A high degree of pamphlet qualities and features applied  Pamphlet is highly appealing to readers, is interesting engaging and original  A high degree of citation of sources | **/10** |