Online Climate Change “Brochure”

You are to research one of the human influences on climate change, create a brochure displaying all of the relevant information, and develop an idea of your own on how to address the issue. After we have brainstormed influences in class, choose one and make that your topic. Your topic needs to be specific (e.g. car CO2 emissions, industrial emissions, increased urbanization, etc.) instead of generalized (ex: CO2 emissions.)

Your research information MUST INCLUDE:

1. What impacts have your topic (ex: car emissions) had on global climate change?
   1. Clearly define and describe your topic. (Ex: Car emissions are…)

NOTE: This should be a paragraph.

* 1. Research background history about your topic. How long has this been an issue? What has been done to address the issue in the past?
  2. Include data and evidence to support your claims that your topic has had an influence on climate change. How have (ex: car emissions) influenced climate change? Include graphical representations of data.

1. What is being done to address the issue now?
   1. What governments have taken part in addressing your issue?
   2. What legislation has been passed? (nationally and internationally)
   3. Have the measures taken been successful? How do we know?
2. What do **YOU** think could be done to address the influence of your topic?
   1. Develop a plan to address the effects of your topic on global climate change.

After you have collected all of your research, format your findings to be presented in the form of an online “brochure”. You can use Word or PowerPoint to show your findings. Be sure to save your work and share it with me before the class period ends. The idea of this project is for you to get a working knowledge of how humans are impacting global climate change, so be sure you know the content of your brochure and did not just write it down. Points may be taken off if you do not display a reasonable knowledge of your project. **BE SURE TO CITE YOUR SOURCES!**

Outline of Components

1. \_\_\_\_\_ Title, name, class period, date

2. \_\_\_\_\_ Topic and description of topic

3. \_\_\_\_\_ Historical background information on your topic

4. \_\_\_\_\_ Data/evidence to support claim that your topic affects climate

5. \_\_\_\_\_ Graphical representation of data

6. \_\_\_\_\_ Current methods being used to address the issue

7. \_\_\_\_\_ Your plan of action to address the issue

**Climate Change Rubric Sheet** Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_Period:\_\_\_\_\_

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CATEGORY** | 4 | 3 | 2 | 1 |
| **Topic** | Specific, and clearly defined topic and description that relates to climate change | Generalized, and clearly defined topic and description that relates to climate change | Unclear topic with vague description that relates very little to climate change | Undefined topic without description and does not relate to climate change |
| **Content** | All facts in the brochure are accurate. | Most of the facts in the brochure are accurate. | Some of the facts in the brochure are accurate. | Few of the facts in the brochure are accurate. |
| **Data/Evidence** | Data and evidence with graphical representations are included that support claims | Data and evidence with graphical representations are included that unclearly related to claims. | Data and evidence are included that unclearly related to claims. No graphs | Data and evidence are irrelevant and do not support claims in any way |
| **Organization/**  **Attractiveness** | The brochure has exceptionally attractive formatting and well-organized information. | The brochure has attractive formatting and well-organized information. | The brochure has well-organized information. | The brochure's formatting and organization of material are confusing to the reader. |
| **Citations** | All sources used for statistics and facts are credible and cited correctly. | All sources used for statistics and facts are credible and most are cited correctly. | Most sources used for statistics and facts are credible and cited correctly. | Many sources are suspect (not credible) AND/OR are not cited correctly. |
| **Components** | Includes all components listed in the outline | Includes 6 of the components listed in the outline | Includes 5 of the components listed in the outline | Includes 4 or less of the components listed in the outline |
| **Scholarly** | Brochure displays thought-provoking ideas and clearly exhibits excellent effort | Brochure displays accepted ideas and exhibits considerable effort | Brochure displays generalized ideas and exhibits some effort | Brochure displays unoriginal ideas and exhibits little effort |

**Turned in on time: \_\_\_\_\_\_/2 Total Points: \_\_\_\_\_\_\_\_\_/30**