A P Environmental Science

First Marking Period Scrapbook Assignment

**Introduction:** Each student is required to submit an environmental scrapbook at the end of each quarter. This assignment should be assembled neatly, creatively and most importantly – thoughtfully. Over the course of the year you will generate a collection of environmental articles, cartoons, movie reviews, book reviews, and many other things. The due date for this assignment is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

\*\*If you turn in this assignment prior to the date you will receive 5 bonus points☺ If you turn it in late you will receive a 10% reduction EACH DAY☹! **All four** scrapbooks must be completed in order for you to receive **credit for this course.**

**Format:**  Each quarter you will be provided with a handout outlining the scrapbook requirements along with a grading rubric to guide you. The assignment will follow a 5-4-3-2-1 format where you will generate 5 examples of one thing, 4 of another, 3 of another and so on. The format will be the same each quarter but the assignments will differ.

~First Marking Period Scrapbook Requirements~

“5-4-3-2-1 Format”

***5 Article Responses***

 Description: Find articles about environmental issues from news magazines, newspapers or websites and cut or print them out. You must explain why you think the article is important and define at least two key environmental terms from the article. The articles must have been published within the last 12 months.

***4 Environmentally Friendly Acts Performed by You***

 Description: Provide documentation of 4 environmentally friendly acts performed by you. For example, a picture of you planting a tree or recycling, or a receipt from an environmentally friendly product you have purchased, etc.

***3 Cartoons***

 Description: Find three environmental cartoons and print them out. Explain why you do or do not think each cartoon is funny or appropriate. You must determine the environmental concept the cartoon is referring to and define it.

***2 Environmental Movie Reviews***

 Description: Write two environmental movie reviews. Your reviews should be at least one page (12 font, double spaced) summarizing the movie. Make sure to include your opinion of the movie. You may choose a movie we watch in class or find your own.

***1 Interview with an Environmental Scientist***

 Description: I am leaving the definition of environmental scientist very broad, so it should not be difficult to find an “expert” in this area. Your interview should include at least 8 thoughtful questions and answers. Email interviews are acceptable.

**Grading Rubric**

5 Article Responses – 33% (article responses worth 6.7%each)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Quality | 3 | 2 | 1 | 0 |
| Environmental Relevance | Issue directly related to environment | Environmental issue indirectly related to environment | Environmental issue barely mentioned in article | Article not related to environment |
| Explanation of importance | Student clearly states why the article is important | Student states moderately clearly why the article is important | Student inadequately states why the article is important | Student does not state importance of article |
| Environmental terms | Student clearly defines 2 terms  | Student defines 1 term | Student inadequately defines terms | Student fails to define terms |

4 Environmentally Friendly Acts – 27% (each act worth 6.7%)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Quality | 3 | 2 | 1 | 0 |
| The act | Student thoughtfully performed the act | Student performed an act  | Student performed act that was not necessarily environmentally friendly | Environmentally friendly act not performed |
| Documentation | Clear documentation of act | Moderate documentation of act | Doubt exists that act was performed due to inadequate documentation | No documentation present |

3 Environmental Cartoons – 20% (worth 6.7% each)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Quality | 3 | 2 | 1 | 0 |
| Environmental Relevance | Cartoon directly related to environment | Cartoon indirectly related to environment | Cartoon inadequately related to environment | Cartoon not related to environment |
| Explanation of humor and appropriateness | Students clearly states opinion | Students moderately explains opinion  | Student inadequately states opinion  | Students does not state opinion |
| Environmental concept | Student clearly defines environmental concept in cartoon | Students moderately defines environmental concept | Student inadequately defines concept | Student does not define concept or incorrectly identifies concept |

2 Environmental Movie Reviews – 13% (worth 6.7% each)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Quality | 3 | 2 | 1 | 0 |
| Movie selection | Environmental theme is cornerstone of movie | Movie contains an environmental theme | Environmental theme is questionable | No environmental theme present in movie |
| Length | Full page | 2/3 page | 1/3 page | No review present |
| Summary | Clearly explains what happened in the movie | Moderately explains what happened in the movie | Inadequately explains what happens in the movie | Summary does not explain the movie |
| Opinion of movie | Opinion clear and present  | Opinion is moderately clear and present | Opinion is inadequate and present | Opinion not present |

1 Interview with an Environmental Scientist – 7%

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Quality | 3 | 2 | 1 | 0 |
| Environmental Scientist | Interviewee clearly an environmental scientist | Interviewee could be somewhat defined as environmental scientist | It is questionable interviewee is an environmental scientist | Interviewee clearly not an environmental scientist |
| Interview | At least 8 quality questions and answers | Fewer than 8 quality questions and answers | At least 8 questions but inadequately prepared | Evidence that interview was conducted is questionable or not conducted at all |

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Grade\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q1 Scrapbook**

**Grading Rubric**

5 Article Responses – 33% (article responses worth 6.7%each)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Quality | Points earned | Points earned | Points earned | Points earned | Points earned | Comments |
| Environmental Relevance |  |  |  |  |  |  |
| Explanation of importance |  |  |  |  |  |  |
| Environmental terms |  |  |  |  |  |  |

4 Environmentally Friendly Acts – 27% (each act worth 6.7%)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Quality | Points earned | Points earned | Points earned | Points earned | Comments |
| The act |  |  |  |  |  |
| Documentation |  |  |  |  |  |

3 Environmental Cartoons – 20% (worth 6.7% each)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Quality | Points earned | Points earned | Points earned | Comments |
| Environmental Relevance |  |  |  |  |
| Explanation of humor and appropriateness |  |  |  |  |
| Environmental concept |  |  |  |  |

2 Environmental Movie Reviews – 13% (worth 6.7% each)

|  |  |  |  |
| --- | --- | --- | --- |
| Quality | Points earned | Points earned | Comments |
| Movie Selection |  |  |  |
| Length |  |  |  |
| Summary |  |  |  |
| Opinion of movie |  |  |  |

1 Interview with an Environmental Scientist – 7%

|  |  |  |
| --- | --- | --- |
| Quality | Points earned | Comments |
| Environmental Scientist |  |  |
| Interview |  |  |