

Environmental Science Final Project

1. Choose an environmental problem to research.
2. Find the following information about the environmental problem that you selected:
 - a. Explain the causes of the problem (provide at least three).
 - b. Policy, laws, and regulations related to the problem- Write a **paragraph** (5-6 sentences) summarizing the policies, laws, and regulations relating to the environmental issue you selected.
 - c. Reasons why it is imperative to prevent the problem- Write at least one persuasive **paragraph** including at least three reasons why the problem must be prevented and three statistics regarding the problem.
 - d. Write a **paragraph** proposing an **original** and sustainable solution to the problem and explain how the solution could be implemented.
 - e. Website sources (Use at least 4 different websites)
3. The final product will be an informational **booklet** about the disease:
 - a. The **cover** will be a **colored** visual representation of the environmental problem
 - b. The **left side** of the inside of the booklet- the cause of the problem, policies, laws, and regulations related to the problem (A and B).
 - c. The **right side** of the inside of the booklet- reasons why it is imperative to prevent the problem and propose a solution (C and D).
 - d. Please write your name and list the sources you used (E) on the back of the booklet and turn it in.

	4	3	2	1
Organization	Booklet is well organized according to the project guidelines. Bolded headings, bulleted lists, and paragraphs are used correctly.	Booklet is organized according to the project guidelines.	Booklet is organized but is difficult to read.	Booklet lacks organization.
Environmental Problem	Environmental issue and focus of the booklet is clearly defined and immediately identifiable to the reader.	Environmental issue and focus of the booklet are defined and can be identified by the reader.	Environmental issue is stated, but difficult to understand.	Focus of booklet is not stated.
Causes of Problem	More than three causes of the environmental problem are stated and explained.	Three causes of the environmental problem are stated and explained.	Three environmental problems are stated.	Less than three environmental problems are stated and explained.
Policy, laws, and Regulations	Policies, laws, and regulations are summarized in a paragraph and <u>directly</u> related to the environmental problem.	Policies, laws, and regulations are summarized and related to the environmental problem.	Paragraph is less than 5 sentences and policies, laws, and regulations are not summarized well.	Policies, laws, and regulations are listed and not written in a paragraph.
Why must the problem be prevented?	Well written persuasive paragraph (5-6 sentences) includes more than three reasons why the problem must be prevented and three statistics regarding the problem.	Paragraph includes three reasons why the problem must be prevented and three statistics regarding the problem.	Persuasive paragraph is less than 5 sentences and is missing statistics and/or information.	Causes of problem are listed and not written in a persuasive paragraph.
Solution	Paragraph provides a detailed, original, and sustainable solution to the problem. How the solution will be implemented is explained well.	Paragraph provides an original and sustainable solution to the problem. The solution is explained.	Paragraph provides a sustainable solution that is explained.	Solution are listed and not written in a paragraph.
Creativity	Student was exceptionally creative and original in design. Title page is original and clever. Good use of color and illustrations.	Student showed creativity in most components of project. Some color or creativity in layout.	Student showed little creativity. Illustrations lacking or irrelevant. Little or no color.	Student clearly cut and pasted most of the information from a website
Spelling, grammar, resources etc	No spelling or grammar errors, neat, 4 or more resources correctly cited	One or two minor spelling or grammar errors. 4 resources cited	Some spelling or grammar errors. 3 resources correctly cited	Lots of errors and/or 1-2 resources cited.

