

Human Impact Poster Project

"Human influence on Earth can be positive or negative, benign or catastrophic. Recognizing this responsibility is the first step each of us can take to transform the human footprint and save the last of the wild."

– Dr. Eric W. Sanderson, Director of the Human Footprint Project

Student Name: _____ Date Assigned: _____

Date: Due: _____ Period: _____

Human Impact Project Topic: _____

Background: If your family has guests for the weekend, you may find that you run out of hot water for showers or do not have enough milk for everyone's breakfast. The resources that would ordinarily be enough for your family are no longer enough. You previously learned that resources such as food, water and living space can be limiting factors for biological populations. These same resources limit Earth's population. As the human population grows, it uses more resources – just as your weekend visitors used more of your home's resources. The activities of the growing human population are putting pressure on Earth's ecosystems. Whether we like it or not, humans have a significant impact, both positive and negative, on the world in which we all live.

Objective: Your assignment is to research a chosen topic on how humans are currently having an impact on the Earth and then create an educational, environmental poster/public service announcement. The posters will cover topics such as pollution, deforestation, eutrophication, poaching, global warming, invasive species, genetically modified organisms, and more. Your environmental poster should communicate the key issues and action steps in relation to your topic.

Poster Requirements: Below are the project requirements and helpful guiding questions.

- At least **TWO** relevant pictures
- A public service announcement type of slogan or saying
- At least **FIVE** facts and/or key issues
 - At least **ONE** issue must be quantitative (include numerical data)
 - Are other organisms being affected?
 - What are the pros/Cons of this human action?
 - Where in the world is this taking place?
- Define at least **ONE** relevant vocabulary word
- At least **THREE** action steps
 - What is currently being done by organizations around the world?
 - What can be done in the future?
 - How can high school students contribute and become involved?
- Be creative and make it pleasing to the eye! Colorful and neat!
- For extra credit, address at least **ONE** myth associated with your topic.

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- On a separate sheet of paper, include at least **THREE** resources you used to gather information. All resources must be reliable sources of information (no Wikipedia) and used for research purposes only, information should not be plagiarized. I've attached a guide to properly cite your sources.

- **Proper citation:**

Last, First M. "Article Title." Website Title. Website Publisher, Date Month Year Published. Web. Month Date Year Accessed.

Explanation:

Author's name written as above. Title of Article. Title of Website. Website Publisher Name. Date, including month and year the article was written. Web. Month date and year **YOU** found the article and read it. Make sure that you indent starting on the **SECOND** line of your citation.

Example:

Feinberg, Ashley. "What's the Safest Seat in an Airplane?" *Gizmodo*. Gawker Media, 28 Mar. 2013. Web. 9 Mar. 2018.

- **Examples of acceptable student work:**



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Grading Rubric:

	Distinguished (A Quality Work)	3. Proficient (B Quality Work)	2. Apprentice (C Quality Work)	1. Novice (D/F Quality Work)
Research-Quality: Information from reputable sources	Included facts, conclusions, and opinions from reliable sources. Included opinions of subject-matter experts.	Included facts, conclusions, and opinions from reliable sources.	Included a mixture of facts from reputable sources and opinions from unreliable sources.	Included more opinion than fact. Information was taken from unreliable sources.
Design-Creativity and Originality: Creative design and original artwork	Design was unique and interesting. Used more than five original media items.	Design was original. Used three to five original media items.	Made a few changes to background or layout. Used one or two original media items.	Used only design templates. Media and ideas were not original.
Design-Layout and Organization: Organized and easy to read	Content was well organized with headings and subheadings. Text and graphics were neatly organized and made the project easy to read.	Project was organized with headings and subheadings. Text and graphics were placed to make the project easy to read.	Most of the project was organized. The placement of text and graphics sometimes made the project hard to read.	Project was hard to read. There is no clear structure. Text and graphics were randomly placed.
Content-Quality of Information: Relates to topic, detailed, and accurate	All information was clear and came from reputable sources. Extensive details and relevant examples were used to support the content.	Used relevant information. Included many details and strong examples that came from reputable sources.	Information related to the topic, but project needed more details and examples to fully support ideas.	Information did not include details or examples that related to the topic. Information did not come from a reliable source.
Writing-Word Choice: Accurate, descriptive vocabulary	Used scholarly and topic-specific vocabulary. Word choice was highly descriptive and specific.	Used scholarly and topic-specific vocabulary. Misused one or two words.	Vocabulary was only slightly more scholarly than casual conversation. Attempted to use topic-specific vocabulary, but misused some words.	Vocabulary was too casual. Used inappropriate language on several occasions. Did not use any topic-specific vocabulary.

- This assignment will be worth **THREE** grades for each of the following categories.
 1. Overall Poster Appearance (coloring, drawings, fully demonstrate the topic)
 2. All aspects of project requirements are met.
 3. Three sources properly cited.

