

# 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

**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?
- For extra credit, address at least ONE myth associated with your topic
- Be creative and make it pleasing to the eye!
- On the back of your poster (or 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.

MY HUMAN IMPACT TOPIC: \_\_\_\_\_