

# Humans and the Environment

## 9<sup>th</sup> Grade Classroom Based Assessment



### In a cohesive project, you will:

- State a position on an environmental issue that includes
  - A reasonable solution to the issue in terms of improving the health of the system. (CONTEMPORARY ISSUE) OR
  - A reasonable alternative in terms of what would have improved the health of the system (HISTORICAL SITUATION).
- Provide reasons for your position that include
  - An analysis of benefits and/or costs of two or more stakeholders' uses of the environment.
- Make explicit references within the final project to three or more credible sources that provide relevant information AND cite the sources you used.
- In a speech to the World Congress using a PowerPoint Presentation, you will present the following:

**Part 1: Explain the problem in the part of the world you are exploring.** Provide the background and historical context of the issue, as well as its impact on the stakeholders.

**Part 2: What are possible solutions? Why do these solutions work?** Or in other words, how does it improve the health of the system?

## PROCESS

1. Gather enough information about the environmental issue in one country so that you can explain the background and describe the impact of the issue on the stakeholders.
2. You should use the sources listed on the library website, including:
  - a. SIRS, Modern World History, World Geography, and ProQuest
  - b. IJHS Library links (print and electronic resources)
    - i. Click "Resource Lists"
    - ii. Select "Public Lists"
    - iii. Look for "Humans and the Environment."
    - iv. A list of the available books is there
    - v. A list of the available websites is there
3. You will provide a list of six sources that you will use in your final product. The sources can be books, articles, websites, etc.
4. The notes you generate will be eventually organized into an outline, a PowerPoint presentation, and notes for a persuasive speech.
5. Your final product will include:
  - a. An outline (required before you begin work on the final PowerPoint)
  - b. A statement of the issue and stakeholders
  - c. A formal proposal document
  - d. A PowerPoint (includes notes and Works Cited)
  - e. A speech made without note cards, using PowerPoint

**Statement of Issue**

**Background** (sample; list multiple facts, cite source for each one)

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Cite source

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Cite source

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Cite source

**Stakeholders** (who are they, what is their stake in the issue, and what are benefits/costs to the stakeholders)

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**Solution:** (state your solution and explain in detail how it will improve the health of the system) As you write, please consider:

*What has to change?*

*Who makes the change?*

*Who pays for the change? (How much will it cost, if applicable)*

*When does it take effect?*

**Stakeholder 1:**

**Explain how solution impacts Stakeholder 1**

**Stakeholder 2:**

**Explain how solution impacts Stakeholder 2**

**Stakeholder 3:**

**Explain how solution impacts Stakeholder 3**

Proposal # \_\_\_\_\_

Delegate's Name: \_\_\_\_\_ Representing: \_\_\_\_\_

# 1 State the Issue:

**Current state of the system (bullet)**

**Stakeholders who cause the problem or are affected by the problem (bullet)**

**Whereas, (state the reasons why we need to make a change)**

# 2 Plan to Improve the Health of the System

**What has to change?**

**Who makes the change?**

**Who pays ?**

**How much will it cost (if applicable)?**

**When?**

# 3 Expected Outcomes to the Health of the System

Delegate's Name: Fernando Barros

Representing: Brazil

The rain forest in Brazil is being lost and should be protected.

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# 1

A. Current State of the System:

B. Stakeholders who cause the problem or are affected by the the problem:

- i. Wealthy land owners
- ii. Citizens of the world
- iii. Indigeneous tribal groups

C. Reasons(3 to 5) why we need to make a change :

Whereas, wealthy landowners support "slash and burn" farming, which ruins soil and destroys portions of the forest;

Whereas, due to Brazil's Superhighway project only two percent of the rain forest on the coast remains;

Whereas, if the current system continues, the remaining rain forest will be ruined in 20 years;

# 2

## Plan To Improve the Health of the System

Section 1: The people of Brazil must learn to see the rain forest as an endangered species;

Section 2: The government must place limits on the amount of logging, mining, and burning that can be done in the rain forest;

Section 3: The landowners must stop the "Slash and Burn" farming and start using sustainable farming practices;

Section 4: Schools will design and deliver lessons to make students aware of the problem;

Section 5: Government of Brazil should create new taxes on land development and impose fines on past and future offenders;

Section 6: Government of Brazil should create new job programs so indigenous tribes will cease their slash and burn tree harvests;

# 3

## Expected Outcomes to the Health of the System

Amount of land that is deforested will decrease by 25% each year

Sustainable farming will provide renewable crops and resources

Logging, mining, and burning measures will be replaced by sustainable techniques within 10 years.

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