

# Environmental Inquiry Research Project

Researcher's Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Geography Unit A2 Lesson 4-5



**From:** Ms. Kukurudza, UN Environmental Rep (\*in alternate universe)  
**Regarding:** Environmental Research Needed

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**To:** Gr. 8 Class

**Date:** October 22, 2014

### **ATTENTION: URGENT**

Last lesson, we explored human impact scenarios around environmental issues. You have been asked by the United Nations to research **one of the scenarios** and present **three research questions** about the scenario. You must also include some key ideas/ facts and resources that will help the UN in answering these questions.

### **Part One:**

Choose **one of the six scenarios** from yesterday and create 3 research questions around it. Questions should be deep and should involve critical thinking to solve.

<b>Examples of a strong research questions:</b>	<b>Examples of a weak research question:</b>
What are the short and long-term impacts of this scenario on the environment?	What is the scenario?
What technology is being used or could be used to solve this problem?	What are some things to know?
How can we change this impact to create a sustainable environment?	How did I find out about the scenario?

### **Part Two :**

Next class, you will meet with a focus group of 2 other researchers and will present your scenario, your 3 research questions, and some resources/ key facts that could be used in answering the questions.

**Please see the attached research sheet. Thank you for your help saving our planet's environment!**



## Research Planner



**The scenario I am focusing on is:**

- Water pollution from a local farm destroys ecosystem by dumping pesticides into river.
- The need for more housing causes local farmland to be built upon, limiting food.
- Factory farms require space for cattle; deforestation of local rainforest begins.
- The need for water for a local community causes streams to be drained, causing desertification.
- Air pollution from vehicles creates smog warnings in a city.
- Noise and light pollution disrupt the migratory pattern of birds.

	Research Question 1	Research Question 2	Research Question 3
<p><b>Research Question</b></p> <p>(see examples on previous sheet)</p>			
<p><b>Resources to Use</b></p> <p>(websites, books and videos I have found)</p>			
<p><b>Key Ideas/ Facts</b></p> <p>(what did I learn from a really brief research overview?)</p>			