

Earth Science – 4 Spheres Research

Answer the following questions and type your group responses in the boxes below. Save this document as an Adobe pdf and post it to the team blog on your website.

1. What environmental problem will your group research?

Deforestation

2. Use a search engine (i.e. google.com) to find a webpage that has a good overview of the problem. What spheres are affected by your problem? How is each sphere affected by the problem? Plagiarism alert! Do not use the copy/paste feature for questions 2-5.

Deforestation affects the biosphere because animals that depend on forests and trees for survival lose their habitats and causes certain animals and or plants to go extinct

3. Describe the environmental problem. Answer the 5 W's: What is it, Where is it occurring, When did it become a problem, Who (or what) is affected by it, Why is it happening?

What is it?

Causes habitat destruction and animals depend on forests for food

Where is it occurring?

All over the world mainly the Amazon Rainforest

When did it become a problem?

Trans-Amazonian highway in 1972

Who (or what) is affected by it?

The animals and plants that lived there

Why is it happening?

To make more room for cattle and farming

4. How are humans contributing to the problem, and or helping to solve it?

Humans are the ones who are cutting down the forests to make room for cattle and farming land. At the same time government is making laws to prevent and protect the forests from being cut down.

5. Other thoughts or comments on the problem can go here:

Many people are now starting to plant more trees to counter act the problem of deforestation.

6. Copy/paste the web addresses of the websites you used to answer the questions above:

http://en.wikipedia.org/wiki/Deforestation_of_the_Amazon_Rainforest