

Name: _____

Period: _____

Consumption of Resources Affect on the Environment

Standard 8.4.2&3

Student Friendly Objective: I can make an argument supported by evidence about the effect of per-capita consumption of natural resources on earth's systems. I can design a solution to monitor or reduce the potential effects of the use of natural resources and evaluate others design solutions.

Task 1

Write a paragraph summarizing how use of a natural resource affects the earth's systems.

Task 2

Explain your solution that you designed and how it is going to help reduce or monitor the effects of the use of the natural resource.

Task 3

Give a clear explanation of another person's solution and why it either does or does not work as a solution because it would drastically change how people live their lives or the accessibility to these resources.

Teacher information:

This is not a new assignment but instead it is an extension of episode 5 from everything you just did in the episodes. Make sure that at the end of each of the episodes that the students have clearly stated what they have done above. You can allow them to go back and improve them before turning them in as an assessment but the products created in these three episodes are technically the assessment of their ability to complete the performance expectations in the standards.