

Environmental Science – Home Learning Week 5

Please click the link to watch the documentary, “Sustainability” and answer the following questions. This will be leading us into a research project I will be getting you to do next week.

<https://www.youtube.com/watch?v=bjrPilem30g>

Please email me with your completed assignments and I will provide feedback.

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1. What does the environment represent and what are we referring to when we talk about the environment? (i.e. a socio-ecological system)
2. What was the first fundamental change in the socio-ecological system?
3. Explain how the world was before the modern era.
4. How did the rise of the industrial revolution change how society dealt with the ecosystem?
5. Opinion: Explain what you think this quote means: “Within the course of just a few decades, we have transitioned from being a small world on a big planet, to being a big world on a small planet.”

6. "The global economy is now the primary driver of change within ecosystems." Do you agree with this statement? Why or why not.

7. What does sustainability mean? What does it define?

8. Why is it important to look at how whole systems work in order to obtain sustainable results?

9. What is the circular economy?

10. What would a sustainable economy be?

11. What is this documentary about and what is your opinion on the topic?