Summer Assignment is two parts.

Part 1: Design Labs

Part 2: Topic 3 Reading and Questions

ESS Design Lab Summer Assignment

You have completed full labs this year. You have been given part of the information for each lab you have created. When you complete your IA, you will be responsible for the design and execution of the lab. I will not be able to assist you much during IA. This assignment is designed to better prepare you for your IA.

Directions

- 1. You are to complete **Two** planning labs this summer.
- 2. Since these are planning labs, you do not need to complete the data collection/data processing part of the lab.
- 3. You will only be assessed on the Identify the Context and Planning portion of IA rubric.
- 4. Each lab should be unique and cover topics related to the ESS content.
- 5. You are free to design labs on content which we have not covered yet.
- 6. Each lab is to follow the format that we have used for labs all year (typed, cover page, headings, etc.)

Academic Honesty

- 1. Your labs are to be unique. Sometimes this can be difficult because it is possible that the idea you have for your lab has been done before.
- 2. If you happen to find an idea that is interesting and adapt it, then make sure that you cite your work!
- 3. If you copy any part of any of the four labs, then you will receive a zero for the entire assignment.
- 4. In addition, you will be reported for plagiarism.

Grading/Due Dates

- 1. Each lab is worth 25 points (total 50 points)
- 2. I will grade your labs using the IA rubric. A copy of this can be found on Canvas.
- 3. This will be your first grade of ESS Year 2.
- 4. These labs will be due the **first day of school**.
- 5. Late penalties (found in ESS Year 1 syllabus) will apply.
- 6. Hard copies should be printed.

Topic 3 Reading and Questions

Directions

- 1. You are to read all subsections of Topic 3.
 - a. Topic 3.1
 - b. Topic 3.2

- c. Topic 3.3
- d. <u>Topic 3.4</u>
- 2. You are to answer the questions at the end of each subsection.
- 3. You are to answer the review questions found at the end of Topic 3.4

Grading/Due Dates

- 1. This section is worth 50 points.
- 2. This will be your first grade of ESS Year 2.
- 3. These labs will be due the **first day of school**.
- 4. Late penalties (found in ESS Year 1 syllabus) will apply.
- 5. Answers should be submitted handwritten and submitted with your labs.

*If you have any questions about the expectations of the assignment, or have trouble proceeding during summer, then please contact me by email.

Enjoy your summer! I look forward to starting ESS in the fall!