South Side High School Living Environment Second Marking Period Extension Activity 2021-2022

The second quarter Living Environment Extension Activity will involve writing a paper dealing with the development of a COVID19 (SARS-CoV-2) vaccination.

In your paper, include answers to all of the following:

- 1. Why is the COVID19 (SARS-CoV-2) considered to be a pandemic?
- 2. Why can't the yearly flu vaccine protect against SARS-CoV-2 infection?
- 3. Why are individuals with underlying health conditions, the very old, and the very young more likely to die from infection with the SARS-CoV-2 virus?
- 4. How would scientists go about developing a vaccine for the SARS-CoV-2 virus?
- 5. Are there other viable options besides vaccines for combatting COVID19?

You are required to:

• Word process/type the paper using 1.5 or double spacing, 1 inch margins, and 12 pt Times New Roman font.

- Use standard essay format that includes an introduction, body, and conclusion.
- Limit the paper to 3-5 pages.
- Reference at least 2 research studies using in-text citations and a "Works Cited" page.
- Submit the paper no later than *January 14, 2022*

Up to 4 points of extra credit added to the quarterly test average may be earned by completing this assignment.