

Instructions: Fully answer the following questions using full sentences and proper grammar. The answers should reflect your own work. Any information taken from other sources should be referenced using APA format.

1. What does the acronym SEA-PHAGES mean?
~ Science Education Alliance-Phage Hunters Advancing Genomics and Evolutionary Science.
2. What are the main objectives of the SEA-PHAGES program?
~ To help undergraduates increase their interest about biological science.
~ to help engage students into learning more about the Stem program and being involved in it.
3. Why is the program so important?
~ The importance of the program is to have undergraduate students in scientific research at early stages of their careers. To have an opportunity to allow students to understand and want to know what STEM (science, technology, engineering, and mathematics) programs have to offer.
4. What are phages? **How many have been found by Nyack College students?**
~Phages are viruses that infect bacterial hosts while having properties shared by viruses. There have been ... found by Nyack college student.
5. What is the difference between COVID-19 and coronavirus?
~The difference between COVID-19 and coronavirus, is that COVID-19 is one strain of coronavirus amongst the many other stains that pertain to coronavirus.
6. What is the specific name of the coronavirus and where did it originate?
~ The specific name of coronavirus is "2019 novel coronavirus" and it originated in Wuhan, China in December 2019
7. How does the virus spread?
~ The virus spreads through droplets such as coughing and sneezing.
~Droplets landing on surfaces that are touched by other people.
8. Explain how you can minimize your risk of exposure and getting sick.
~ You can minimize by not touching your face.
~ Wear a face mask covering nose and mouth.
~Wash your hands using soap and water, and/or hand sanitizer.
~Practice social distancing.
9. What should you do if you are feeling sick or are worried about exposure?
~ If you are feeling sick stay home, refrain from going out unless necessary.
~ Call your doctor.
10. Which individuals have the highest risk of getting sick from the virus?
~ Individuals who are at higher risk of getting sick from the virus are people who are above 65, who have other health problems(lung conditions, heart diseases, Diabetes, and etc.) and for those who have weak immune systems.
11. What did you learn from the video which you did not know previously?
~What I learned from the video is that by holding your breath by someone who could possibly be sick with COVID-19 will not help you in the situation. It does not prevent you from getting sick.

<https://www.gohealthuc.com/library/what%E2%80%99s-difference-between-coronavirus-covid-19-and-flu>

<https://www.seaphages.org/#>