

**Activity 4.1-B: Pandemic Disease Preparedness Plan:
Research, Report, and Classroom Discussion**

Part One

Create a research-based paragraph describing **Spanish Flu** (and Bird Flu). When did it occur, where did it begin and then spread to, how many people were infected and how were they infected, how many people died, and what are the sign/symptoms, and cures (if any).

Create a research-based paragraph describing **Swine Flu** (1976 and 2009). When did it occur, where did it begin and then spread to, how many people were infected and how were they infected, how many people died, and what are the sign/symptoms, and cures (if any).

Create a research-based paragraph describing **SARS** (and MERS). When did it occur, where did it begin and then spread to, how many people were infected and how were they infected, how many people died, and what are the sign/symptoms, and cures (if any).

Include a minimum of three total citations from reputable sources to support your research (Works Cited page, APA formatting recommended but not required).

Part Two

This assignment requires some Internet research (Part One), but is meant to be a **self-reflection** paragraph of how you would handle a catastrophic pandemic event if it came to your town. You must address this event in all seriousness, and you must not submit information that is not of the appropriate tone.

Create a reflective paragraph and address what you would do if a disease (like Spanish Flu) occurred in your neighborhood. Would you go to school or work? What would you do for food and clean water? What would you do if the phones and televisions did not work, and the electricity was cut off? Assume that it was unsafe to leave your home for two weeks, what plans would you need to have in place? What if you were quarantined in your home for three months...? How would you survive? Do you have a plan if one of your family members/housemates became ill with the disease? Do you have a room that you can use for quarantine and what would you do with the body if they did not survive the disease?

You may check the CDC site for ideas (Zombie Attack for instance). The CDC site also has up-to-date information of "Emerging Diseases" around the globe. You may be quite surprised about what is out there... Locate and view (Internet Search) University of Pittsburgh Medical Center's "Hospitals Full Up" short video regarding Spanish Flu, and the 1976 television commercials for the Swine Flu vaccine. Be sure to review other source/references when discussing this disease in your homework assignment.

If you have a hurricane preparedness kit put together, then you are part-way there to completing your pandemic preparedness kit! Be sure to spell check/grammar check your work. Use this work in a classroom group to compare and contrast your findings.