## Extra! Extra! Read All About It!

## Name: \_

Viruses cause many types of diseases. Influenza is one of those diseases, which have been infecting people for many years. In 1918, an Influenza pandemic killed millions of people across North America. More recently, there was another viral pandemic in 2003, known as SARS, which caused illnesses and deaths all over the world.

What you need to do is to act as a reporter in both 1918 and 2003. Your job is to write 2 separate newspaper articles which report the main findings of the Influenza and SARS outbreaks to the public. Just like a reporter, you need to do some research to find out the following information:

- what type of virus was involved
- cause of the outbreak
- who was infected/at risk
- how the virus spread
- where the virus spread
- when did the outbreak occur and how long did it last?
- reactions of the medical community to each event
- any other interesting facts

All of this information must be included in both articles. Your articles must be written in newspaper format (Microsoft Word or Publisher work well for this) and will be 500-1000 words each. The font needs to be legible in both style and size and appropriate graphics need to be included to both enhance your article and your newspaper. Use your imagination and creativity when creating the articles.

Since you will be researching information from other sources, you must provide a bibliography with your project. You need to find <u>at</u> <u>least 3</u> sources for <u>each</u> newspaper article. Please use <u>http://www.bibme.org/apa/website-citation</u> for the exact format you are to follow when completing the bibliography.

You will be given one class period to research some information in the computer lab, and a second period to put it all together using a laptop or art supplies that you supply for yourself.

Suggested readings:

- 1918 Influenza
  - o <u>https://www.cdc.gov/features/1918-flu-pandemic/index.html</u>
  - o https://www.cdc.gov/flu/pandemic-resources/1918-commemoration/1918-pandemic-history.htm
  - https://blogs.cdc.gov/publichealthmatters/2018/05/1918-flu/
  - https://www.history.com/topics/world-war-i/1918-flu-pandemic
  - o https://www.smithsonianmag.com/history/journal-plague-year-180965222/
  - o https://www.sciencedaily.com/releases/2018/10/181008083459.htm
  - https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3291398/
- 2003 SARS
  - o <a href="https://www.who.int/influenza/vaccines/sars/en/">https://www.who.int/influenza/vaccines/sars/en/</a>
  - o <a href="https://en.wikipedia.org/wiki/Severe acute respiratory syndrome">https://en.wikipedia.org/wiki/Severe acute respiratory syndrome</a>
  - o <u>http://www.phac-aspc.gc.ca/ep-mu/rido-iemi/index-eng.php</u>
  - o <u>https://www.cdc.gov/sars/about/faq.html</u>
  - o <u>https://www.nhs.uk/conditions/sars/</u>
  - o https://www.sciencedirect.com/science/article/pii/S2214999616000254

When handing in your project, you need to include:

- title page (title of project, your name, teacher's name, course code, due date)
- 2 newspaper articles
- bibliography (on a separate page)
- rating scale

This project will count towards your 'lab' mark. Please refer to the rating scale when completing your project and include all of the necessary components for full marks. Attach the rating scale to the back of your project when handing it in.

## Marking Rubric

Name:		_					
CONTENT:							
Title Page		0	1				
Type of virus involved		0	1	2			
Cause of outbreak	0	1	2	3			
People infected/at risk		0	1	2			
Method of viral transmission	0	1	2				
Geographical area of viral transmission		0	1	2			
Time period and length of the pandemic	0	1	2				
Reactions of the medical community	0	1	2				
Other relevant / interesting information		0	1	2	3	4	
Amount of Quality Information		0	1	2	3	4	5
Extent of Research	0	1	2	3	4	5	
Bibliography		0	1	2	3	4	
PRESENTATION:							
Visual Impact / Creativity		0	1	2	3	4	5
Organization / Originality		0	1	2	3	4	
Grammar / Spelling	0	1	2	3			
General Neatness	0	1	2	3	4	5	

TOTAL / 50