

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Teacher's note:

## Infectious Diseases: Outbreak- 3 of the worst pandemics in history

		<i>Beginning</i> △		<i>Developing</i> □		<i>Expanding</i> ○		<i>Bridging</i> ◇		<i>Reaching</i> ☆
<b>Content: Infectious Diseases</b>		1	1.5	2	2.5	3	3.5	4	4.5	5
<b>Critical Thinking (CT):</b> <i>Gathering Information</i>		1	1.5	2	2.5	3	3.5	4	4.5	5
<b>Social Emotional (SEL):</b> <i>Responsibility</i>		1	1.5	2	2.5	3	3.5	4	4.5	5

*Scientists and medical researchers have for years have differed over the exact definition of a pandemic (is it a pandemic, or an epidemic), but one thing everyone agrees on is that the word describes the widespread occurrence of disease, in excess of what might normally be expected in a geographical region.*

*Cholera, bubonic plague, smallpox, and influenza are some of the most brutal killers in human history. And outbreaks of these diseases across international borders, are properly defined as pandemic, especially smallpox, which throughout history, has killed between 300-500 million people in its 12,000 year existence.*



**Direction:**

You will be researching other infectious diseases that were considered a pandemic in the past years (aside from covid-19). Choose 3 to research on:

- Cholera
- Bubonic plague
- HIV/AIDS
- Influenza
- Small pox

**Part I:**

Define the following terms:

Term	Meaning
pandemic	
outbreak	
Infectious diseases	

Part II:

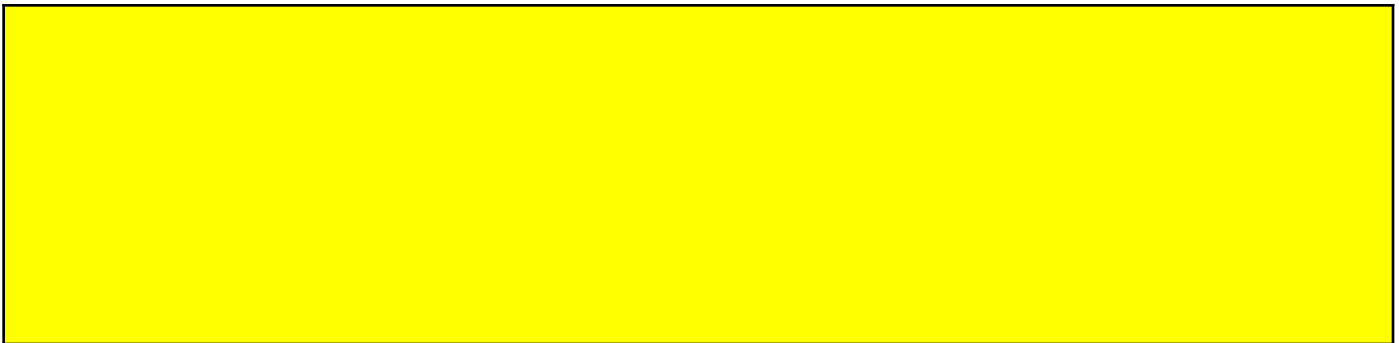
**Outbreak number 1:**\_\_\_\_\_

Describe the disease.

Insert an image of the virus or bacteria that causes it.



2. Describe its history and how it spread all over the world. You can use maps, illustrations, timeline, whatever you want to use to show the history.



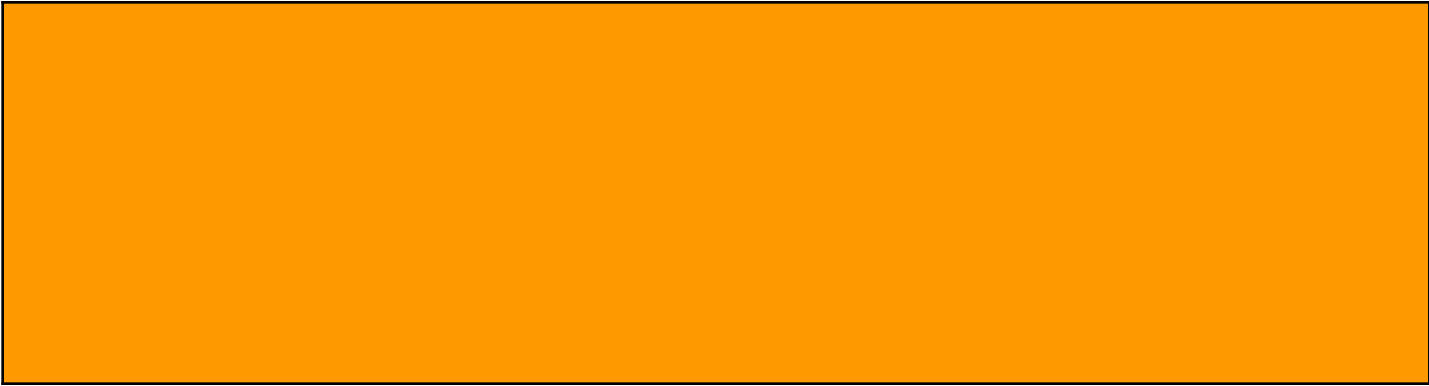
3. What are the mild and severe signs and symptoms?



4. How do people get the virus/bacteria? (How is it spread?)



5. What was the death toll or statistics for death in the world?



6. What was the death toll or statistics for death in the USA?



7. What was/were the medicines or vaccines used to cure the sick?



8. How did the outbreak affected travel, economy, education, life , etc?

8. Watch 1 youtube video about this outbreak. Attach the links  
Write 2 things you have learned

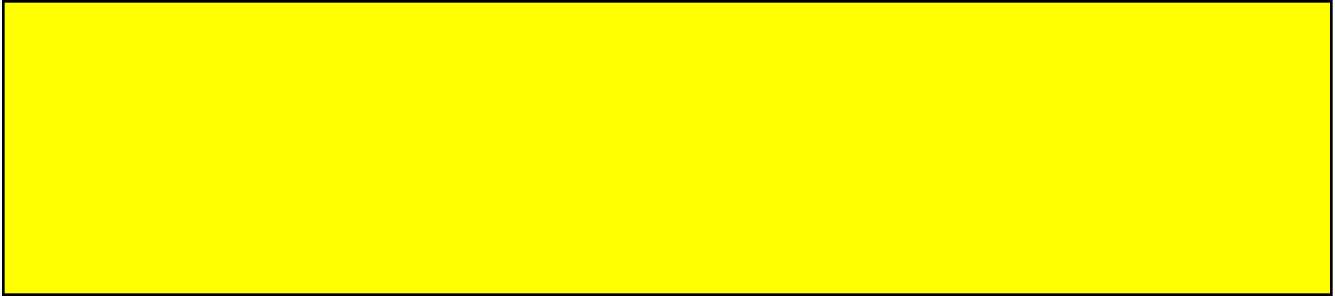
Title of Video	What have you learned?

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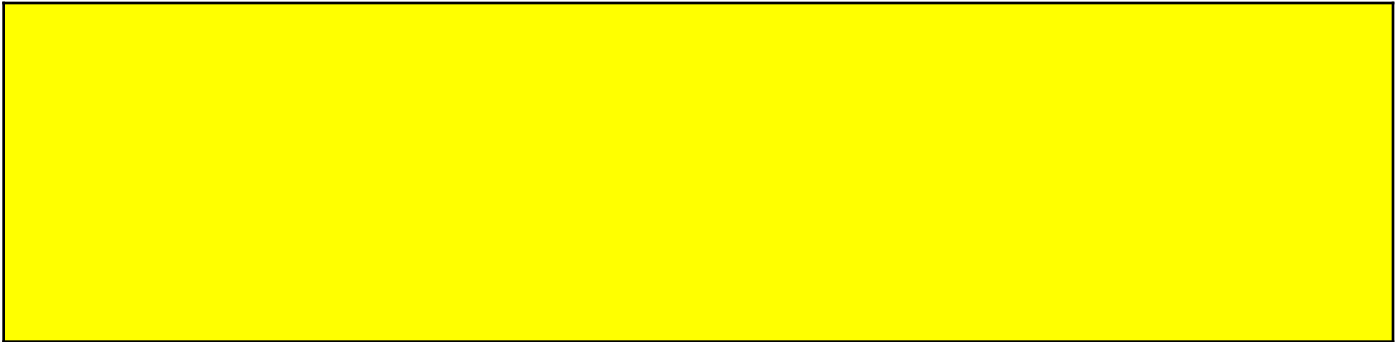
**Outbreak number 2:**\_\_\_\_\_

Describe the disease.

Insert an image of the virus or bacteria that causes it.



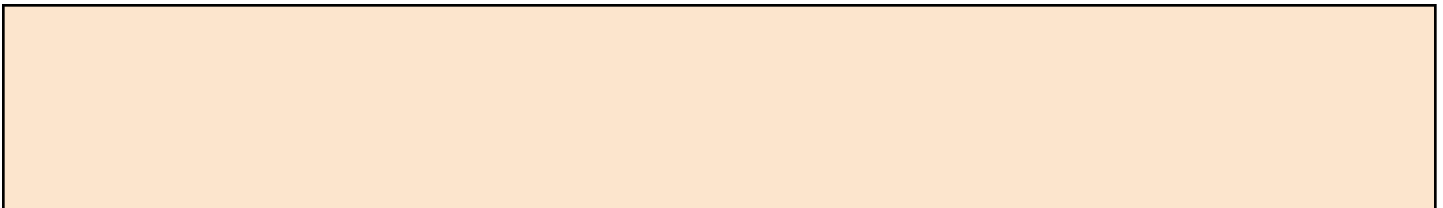
2. Describe its history and how it spread all over the world. You can use maps, illustrations, timeline, whatever you want to use to show the history.



3. What are the mild and severe signs and symptoms?




4. How do people get the virus/bacteria? (How is it spread?)





5. What was the death toll or statistics for death in the world?



6. What was the death toll or statistics for death in the USA?



7. What was/were the medicines or vaccines used to cure the sick?



8. How did the outbreak affected travel, economy, education, life , etc?

8. Watch 1 youtube video about this outbreak. Attach the links  
Write 2 things you have learned

Title of Video	What have you learned?

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**Outbreak number 3:**\_\_\_\_\_

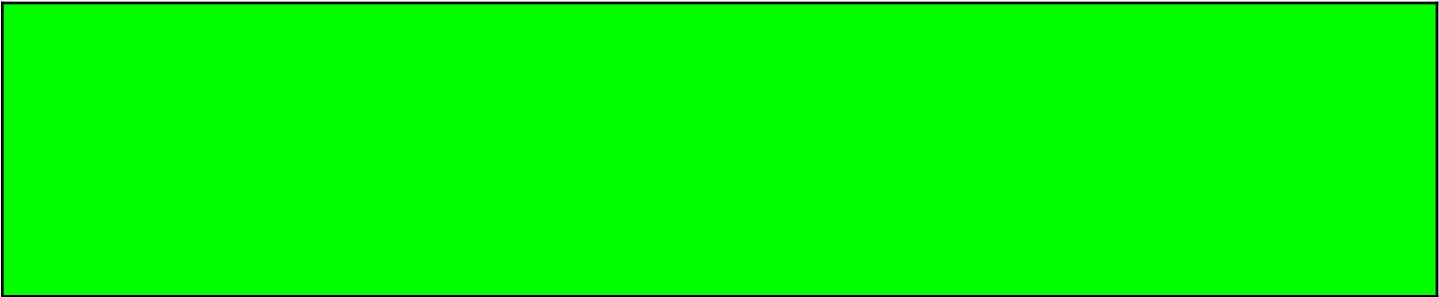
Describe the disease.  
Insert an image of the virus or bacteria that causes it.

2. Describe its history and how it spread all over the world. You can use maps, illustrations, timeline, whatever you want to use to show the history.






3. What are the mild and severe signs and symptoms?



4. How do people get the virus/bacteria? (How is it spread?)



5. What was the death toll or statistics for death in the world?



6. What was the death toll or statistics for death in the USA?

7. What was/were the medicines or vaccines used to cure the sick?

8. How did the outbreak affected travel, economy, education, life , etc?

8. Watch 1 youtube video about this outbreak. Attach the links

Write 2 things you have learned

Title of Video	What have you learned?

