



## Viral/Bacterial Disease Cereal Box Project



Name: \_\_\_\_\_ Group Members: \_\_\_\_\_ Due Date: \_\_\_\_\_

In this project, you will use a cereal box to present specific information about a disease that is caused by a bacteria or virus. Your project must be presented on the outer surfaces of an ordinary cereal box (11 ounces or more).

**FRONT OF BOX** - Your project must contain the following information on the front of the cereal box:

- Common name of disease, presented in a catchy cereal slogan (i.e. "Shredded Swine Flu").
- A picture (drawn or printed from a computer) of the pathogen that causes the disease.
- Your name(s)** printed in the **bottom right corner**.

**SIDE "A" OF BOX** - You must **choose any 7** of the following research questions to include on one side of your cereal box:

- Scientific name of the pathogen that causes the disease.
- Date that the disease was first documented.
- Date that the pathogen that causes the disease was first discovered.
- Name of the scientist(s) who discovered the pathogen that causes the disease.
- Country of origin.
- Method of transmitting the disease.
- Symptoms of the disease.
- Treatment of the disease.
- Number of people affected by the disease.
- Mortality (death) rate of the disease.

**SIDE "B" OF BOX** – You must include:

- 5 "Fun Facts"** about your disease.
  - Examples of Fun Facts may include the names and pictures of celebrities stricken by the disease or historical facts about the disease, etc.

**BACK OF BOX** – You must create a cereal box puzzle using information about your disease. You may create (but are not limited to) a crossword puzzle, word scramble, maze or word search. You may create your puzzle on your own or utilize online puzzle makers to help you with this portion of the project. Suggested sites include:

1. <http://puzzlemaker.discoveryeducation.com/>
2. <http://www.puzzle-maker.com/>
3. <http://www.edhelper.com/puzzles.htm>

In addition, on the back of the box, 3 proper **MLA citations** should be included. A minimum of 3 sources should be referenced.

\*\*\* Be very careful not to plagiarize as this will result in a mark of **zero**. You must restate all info researched in your own words and include a **list of ALL sources** on the back of your final project.\*\*\*

**Cereal Box Project Research Organizer**

Disease Name: \_\_\_\_\_

✓ When Complete	Requirements – Front of Box	Information
	1. Common name of disease (with catchy slogan).	
	2. Picture of the pathogen that causes the disease.	
	4. Your name in the bottom right corner	
✓ When Complete	Complete Choose 7 of the Following – Side A of Box	Information
	1. Scientific name of the pathogen that causes the disease.	
	2. Date that the disease was first documented.	
	3. Date that the pathogen that causes the disease was first discovered.	
	4. Name of the scientist(s) who discovered the pathogen that causes the disease.	
	5. Country of origin.	
	6. Method of transmitting the disease.	
	7. Symptoms of the disease.	
	8. Treatment of the disease.	
	9. Number of people affected by the disease.	
	10. Mortality (death) rate of the disease.	
	List of your sources - 3 proper MLA citations and list of all the others sources	
✓ When Complete	Fun Facts	
	1.	
	2.	
	3.	
	4.	
	5.	

	1	2	3	4
<b>Side A of Box - Research (x2)</b>	Significant errors in answering research questions. Difficult for reader to understand research of disease.	Few errors (1-2 incorrect statements) in answering the 7 research questions.	All 7 research questions have been answered and are correct.	
<b>Front of Box – Basic Identification</b>	More than one error has been made in presenting the common name or choosing an appropriate picture.	Common name and picture is correct and appropriate.		
<b>Side B of Box – Additional research</b>	There are errors in credibility of the facts.	5 correctly identified fun facts are given.		
<b>Back of Box - Puzzle</b>	Puzzle is lacking either creativity/ thoughtfulness or applicability. Only incorporates class content to some extent.	Puzzle is creative/ thoughtful and is applicable to the disease. Incorporates exceptional understanding of class content.		
<b>Communication:</b> • Organization • Appearance • Spelling/Grammar	The assignment is haphazard and messy, with little care or effort shown. Significant grammatical and spelling errors.	The assignment would benefit from more effort into attractiveness and organization. There are a few grammatical or spelling errors.	It is evident that effort has been put into making the assignment attractive and well-organized. There are minimal grammatical or spelling errors.	The project is exceptionally well organized, easy to follow, and very professionally presented. The assignment is colourful, attractive, and well-organized. It draws readers to it. There are no grammatical or spelling errors.
<b>Sources</b>	All sources are listed but not correctly cited.	All sources are listed and 3 proper citations are correctly cited.		

Group Member Name(s): \_\_\_\_\_