

Mad Scientist

7th Grade PCH Project

You are a mad scientist and you are to create a virus or bacteria that will invade humans and make their lives miserable.

- A. You are going to demonstrate the effects and damage your disease will cause to the human body.
- a. You will do the following...
 - i. Create a drawing/picture of your virus or bacteria
 - ii. Create a name for your virus or bacteria
 - iii. I want you to become your virus. You are going to write a story as if you were the virus or bacterium. Make sure to answer the following questions, but don't forget the point of view of the story is that of the virus. Answer the following questions in your story...
 1. How is your disease a communicable disease?
 2. Where does your virus/bacteria live within your body?
 3. How does your virus/bacteria spread with the body?
 4. How does the virus/bacteria invade the human body?
 5. What does the virus/bacteria do to the body?
 6. How does the virus/bacteria grow or multiply within the body?
 7. If a person contracts your virus/disease, what happens?
 8. How long does your virus/disease last?
 9. What is the mortality rate of your disease?
 10. Name the disease that your virus/bacteria causes.
 11. What are the signs or symptoms of the virus/disease?
 12. How do you get better? How do you get rid of the virus/bacteria?
 13. How do humans prevent the spread of your virus/disease? (4 ways)
 14. Does your virus hurt the environment? Explain how or how not.
 - iv. Minimum of 5 paragraphs.
 - v. The story must make sense, use relevant descriptive details and well structured event sequences.

Objectives:

- 6.PCH.1.2 Differentiate between communicable and chronic diseases
- 6.PCH.1.3 Recall symptoms associated with common communicable and chronic diseases
- 6.PCH.1.4 Select methods of prevention based on the modes of transmission of communicable diseases

