**Constructing a Virus**

To better understand the parts and function of a virus and what types of viruses cause specific diseases, you will construct a model of a virus. (50 points)

In order to do this, follow the steps below:

1 : Choose 1 disease from the list provided: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2 : Google and draw a detailed picture of what the virus look like (include all structures that make up the virus) ex: google parts that make up a paramyxovirus.

3 : Describe what the virus is:

4 : Identify diseases that might be caused by your virus:

**Constructing an edible virus (50 points)**

Using the materials provided, you will be creating an edible virus that duplicates the virus you chose. You will be graded based on the following criteria:

Accuracy

Identification/listing of virus parts

Creativity