Viruses - Questions:

1.  Why are viruses not classified in one of the kingdoms of life?

2.  What does the word virus mean?

3.  Describe the size of viruses.

4.  When was the first virus observed?  What technology was used?

5.  Describe the basic structure of a virus.

7.  What types of host cells do viruses attack?

8.  What is a bacteriophage?

9.  Viruses are often said to be host specific.  What does this mean?

10.  List and briefly describe the stages of the Lytic cycle.

11.  What is a retrovirus?  Explain how retroviruses are different from other viruses.

12.  List three diseases caused by viruses.