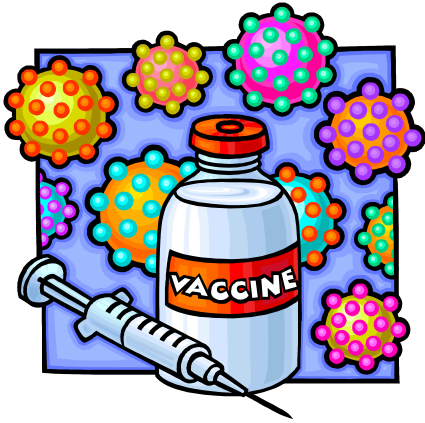


Name: \_\_\_\_\_ Date: \_\_\_\_\_



## Infectious Disease Webquest

Navigate to: [https://www.koshland-science-museum.org/sites/all/exhibits/exhib\\_infectious/](https://www.koshland-science-museum.org/sites/all/exhibits/exhib_infectious/)

*On the right side, under Background, select "Where Are They?" and read the information on pages 1 and 2.*

The human body contains more bacteria than human cells! What are some things that bacteria do for us?

What is a pathogen?

What are viruses?

What are bacteria?

What are fungi?

*Back on Page 1, click "Start Interactive" Scroll over and explore the different infectious diseases. Fill in information below for each required disease, plus one additional disease in each category that you find interesting.*

### FUNGI & PARASITES

#### **Malaria**

Caused by:

Danger to Humans:

Summary of Description:

## BACTERIA

### **Tuberculosis**

Caused By:

Danger to Humans:

Summary of Description:

## VIRUSES

### **HIV/AIDS**

Caused By:

Danger to Humans:

Summary of Description:

*Return to Main Menu, and select "Public Health". Read over both pages, and be sure to look at the graph on page 2.*

What improvements have dramatically improved public health in the United States?

What are some current public health issues worldwide?

*Return to Main Menu, and select "Vaccines and Human Immunity"*

How do vaccines benefit people?