

## **FILM: “Out Break”-the new plagues**

**OBJECTIVE:** Students will explore past epidemics and the similarities of those of the present. Students will describe the role History has played in curing or eradicating epidemics.

Black Death

Year:

Doctor who discovered a vaccine:

Disease of 1918:

Kansas:

Effect on the world (Europe):

War World I:

What is a pandemic?

Laws created to battle this disease?

1955-Polio Virus

Began in 1930's

Affected \_\_\_\_\_

How did it affect the body?

Symptoms:

How did they try to battle the disease?

Why did some children develop immunity to polio?

What role did Jonas Salk play in combating Polio?

What disease struck in 1944?

What was discovered in 1945 that combated this disease?

What is the most prevalent epidemic of today?

\*\*\*\*First discovered in the USA in 1978

At that time in History which group composed over 75% of the cases?

What drug was used to treat early victims but could not cure the disease?

What did the drug accomplish?

1992-Drug “cocktail” had what affect on HIV?

Ebola Disease:

Country?

Symptoms:

How was it spread?

1993- what virus was discovered?

What does a Hantavirus mean?

What do you think the narrator meant by we will “never escape the food chain eating and being eaten”?

Was this film valuable to your education? Why or why not would you recommend that this film be shown in the future to explain how epidemics evolve and are treated or cured?