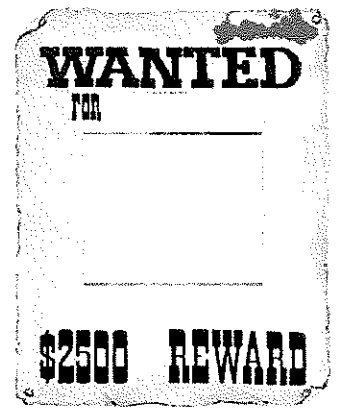




Pathogen Wanted Poster



NAME: _____

DATE: _____

Background Information:

Students will research one bacterial or viral pathogen and produce a "Wanted Poster."

Student Requirements:

Students select a pathogen (virus or bacteria) from the approved list. Students may research a pathogen not listed only if it is approved by your teacher. They will then produce a wanted poster with the given parameters.

Project Description/Abstract:

The Wanted Poster is to be on white, 8.5" x 11" paper. Your wanted poster must include the information/sections described in the rubric. The rubric also shows the point value for each section.

Procedure:

Students will have approximately one period to research their disease and make their poster. Anything not finished in that time, must be completed outside of class.

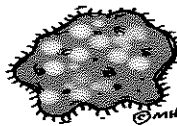
Evaluation:

Students are graded by the specific criteria (see rubric). Students must list the sources they used to find information for this project. Students must use a minimum of 2 sources.

HINTS:

Your poster should differentiate between the pathogen and the disease that is caused by it. For example, the wanted poster would be for the Rhinovirus...not the common cold. As an example, a poster may be titled:

Wanted: Rhinovirus
Causes the common cold



Pathogen Wanted Poster Rubric

CRITERIA	Possible Points
Mug shot photo (electron micrograph or microscopic picture or picture of person with symptoms)	2
Type of microbe (virus or bacteria) and disease caused by it	3
Microbe's "m.o" (How the organism attacks and spreads)	4
Most common victims to prey upon	3
Hide out of the culprit (where it is most likely to be found – either a specific body part or area of the world)	3
Most common injury done to victim (symptoms)	4
Is it considered armed and dangerous? (degree of damage caused)	3
Number of victims (annual rate)	2
Most effective weapons against the pathogen (treatments)	3
Five interesting facts not already included in above information	5
Spelling/grammar/neatness/no plagiarism	5
Creativity	5
Use of class time	5
Sources must be listed in correct format. Sources not listed OR not listed correctly will receive no points. Must have minimum of 2 sources with at least one from source other than website.	5
TOTAL POINTS	52

PATHOGEN: _____

DUE DATE: _____