

Grading Rubric: “Bacteria Wanted” Milk Carton

Name _____ Period _____

Topic	Possible Points	Total
Photo/Image of Bacteria <ul style="list-style-type: none"> • can be an electron micrograph or microscopic picture/diagram) 	5	
Description <ul style="list-style-type: none"> • Include Gram stain • State whether gram positive or gram negative • Common name, <i>Genus and species</i> 	5	
Organism’s M.O. (police jargon: modus operandi) <ul style="list-style-type: none"> • How the organism attacks and spreads 	5	
Most common victims to prey upon	5	
Hide out of the culprit <ul style="list-style-type: none"> • Where bacteria is most likely to be found 	5	
Most common injury done to the victim	5	
Is it considered armed and dangerous? <ul style="list-style-type: none"> • Rate the degree of damage caused. • Fatal or non-fatal 	5	
Number of victims per year	5	
Most effective weapons against the germ	5	
Any other identifying characteristics <ul style="list-style-type: none"> • Distinguishing marks, rash, bumps, boils, etc. • Pattern: wide spread or localized on victim(s) 	5	
Documentation <ul style="list-style-type: none"> • Cite where you found information... every source! 	5	
Total	55	

Evaluation: You and your partner will present your “wanted” bacteria in front of the class. Be able to answer questions posed by your classmates. Your “wanted” carton will be evaluated on whether you have all of the above characteristics illustrated on the carton.

Teacher Comments: