

## **WANTED: DEAD OR ALIVE – BACTERIA**

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**Directions:** You will be making a wanted: dead or alive poster for the disease you choose. You should do your assignment on an 8x11 piece of poster board. It should include the following:

- a. the name of the culprit and the disease it causes
- b. a picture of the culprit (microscope)
- c. description of the culprit (shape, gram stain, etc.)
- d. the source of the disease (how do you get it?)
- e. the incubation period of the disease (how long does it take for the symptoms to show?)
- f. the treatment for the disease
- g. the preventative measure to avoid the disease.

On the back of the poster write a bibliography according to form. You must use three sources: one encyclopedia, one science book from the library, and one Internet source.

### **Diseases:**

1. Acute pyelonephritis
2. Anthrax
3. Botulism
4. Cavities
5. Cholera
6. Diphtheria
7. Dysentery
8. Gas gangrene
9. Gonorrhea
10. Food poisoning
11. Legionnaire's Disease
12. Leprosy (Hansen's Disease)
13. Meningitis
14. Plague
15. Pneumonia
16. Rocky Mountain Spotted Fever
17. Rabbit Fever (Tularemia)
18. Salmonella (food poisoning)
19. Scarlet Fever
20. Streptococcus A (Flesh eating-necrotizing fasciitis)
21. Syphilis
22. Tetanus
23. Toxic Shock Syndrome
24. Tuberculosis
25. Typhoid Fever

26. Typhus
27. Whooping Cough (petussis)
28. Yaws