

Antiseptics

Your Assignment:

- I. Read about the above topic on the Teaching Treasures Web Site.
- II. Complete the online science quiz.
- III. Write a report about what you learnt, include answers to the questions below.

1. What is meant when we talk about antiseptics?
2. Why are antiseptics so important in surgery?
3. What is meant by sterile conditions?
4. Give examples of items that are made sterile and explain why these must be in a sterile condition.
5. Investigate the history of antiseptics.
6. When was it first discovered?
7. Where was it first discovered and by who?
8. What was it first used for?
9. Try to view germs under a microscope.
10. Gently pour a drop of antiseptic on germs and observe what happens through a microscope.

RESEARCH CLEANLINESS STANDARDS

- A. Scan newspapers for articles about hospital cleanliness standards, sterile conditions or cases where patients doubt hospital cleanliness standards.
- B. How often does it happen that a patient dies because of a low cleanliness standard?
- C. How often did this happen 100 years ago?
- D. Would the overuse of antiseptics be counteractive?
- E. Why do you think antiseptics should be used wisely?