

MEDICINE THROUGH THE AGES

GRADES 6 AND 7 WORKSHEET

ANCIENT EGYPT

1. Name some diseases from which the ancient Egyptians suffered.

2. How do we know about these diseases? What kind of evidence do we have?

3. Explain how these diseases were treated.

EARLY PHYSICIANS

4. Write down the dates and at least one important fact about these physicians:

a. Hippocrates _____

b. Galen _____

c. Ibn Sina of Avicenna _____

d. Constantine the African _____

MEDIAEVAL TIMES

5. Find the picture of the leper. What is he wearing? How does this tell us about how lepers were treated?

6. In Europe, the Bubonic Plague lasted from 1347 to 1351 and during this time 75 million people died. How was it spread?

7. Find the picture of the man dressed up with a beaked mask. Explain this picture:

8. How did doctors reduce a patient's pain when they performed an operation in mediaeval times? Find evidence for your answer in the display.

RENAISSANCE

9. What does Renaissance mean? Study the drawings by Leonardo da Vinci and explain how these fit in with the Renaissance:

10. Name the main diseases that killed people in Europe from the 1400s to the 1600s. Find evidence for your answer in the display.

11. Ambroise Pare is known as the father of modern medicine. Name some of the special things he achieved.

12. Find the picture of patients with scurvy.

a. What treatment is this doctor giving?

b. Do you know what vitamin is important in the treatment of this disease?

13. Find the picture of Alexander Fleming. What did he discover and how?

b. Why was this important?

14. Study the picture of bloodletting.

a. Why was bloodletting done?

b. How was it done?_____

18TH AND 19TH CENTURIES

15. Dominique Jean Lary was a physician in Napoleon's army. Why do you think surgery made great progress during the Napoleonic wars? _____

16. What were ether and chloroform used for? _____

17. Describe the picture of the first operation under anaesthesia (1846)

18.

a. Explain what the 'Germ Theory' was. _____

b. How did this affect medicine? (Think of cholera in London, Louis Pasteur, Florence Nightingale.)

19. What did Pierre and Marie Curie invent? What was this used for?

21. On a separate sheet of paper make your own time line and show some of the most important medical discoveries and achievements of the 20th Century.

22. What do you think are the greatest challenges that medical science faces today? Explain.
