

GCS Grade 7 Science Unit E Study Guide Human Body

1. List the systems of support and movement. What are each of their primary functions?
2. How does the integumentary system work to maintain homeostasis in our body?
3. What is our body's first line of defense?
4. What types of muscle do we have in our body and where are those muscles located?
5. How are bones connected to each other? How are bones and muscles connected?
6. What tissue is located in your joints and acts as a "cushion"?
7. List the systems of energy and their main functions.
8. What type of blood vessels are in our body and what is their purpose?
9. How many chambers do we have in our heart?
10. What gas does our body want to take in? What gas do we excrete?
11. In which organ does the gas exchange occur?
12. List the organs of the respiratory system.
13. List the organs of the digestive system.
14. What is the job of the urinary system?
15. List the systems of control in our body.
16. How are electronic messages sent through your body?
17. What are the main parts of the nervous system?
18. What is the job of the endocrine system? What other system does it work closely with?
19. The time period when adolescents develop and the reproductive system starts to mature is called...
20. Where are gametes produced?
21. What are the second and third lines of defense in our body's immune system?
22. _____ acts as markers on pathogens.
23. What does homeostasis mean?