

## Body Systems Report (40 points)

**Objective:** This is a “culminating project” for the Body Systems Unit. Through creativity & teamwork, you will learn about the importance of a body system.

**Directions:** Pick a body system from p. 89 and complete this checklist to learn more about it. You must complete a one-page report and a diagram or model to show the parts of your system.

One-page report (19 points)

\_\_\_\_\_ **Title**—Name of System listed, group members listed, class period & date. (1 point)

\_\_\_\_\_ **Information**—write a one page or less report explaining (11 points):

\_\_\_\_\_ A summary sentence of what the system does for the body—what is its job (1 point)?

\_\_\_\_\_ Explain how the system works (for example: first, the diaphragm contracts causing you to breathe in air. The air goes down the tube called the trachea...etc. Explain each step.) (8 points)

\_\_\_\_\_ Write about at least 2 other interesting things your group learned about the body system that weren't covered earlier in your report or in class to show that you have done some independent research. (2 points)

\_\_\_\_\_ **Grammar**—complete, grammatically correct sentences are used throughout the report. (3 points)

\_\_\_\_\_ **Bibliography**—list sources of information like this (3 points):

Book/Magazine: author (last name, first name) title, publisher, copyright date

Internet site: website, author (if shown), date accessed

\_\_\_\_\_ **Checklist**—this checklist is turned in stapled to the back of your one-page report. (1 point)

\_\_\_\_\_ **Diagram/Model/Creative Interpretation (15 points)** of organs/working parts of system explained to class.

\_\_\_\_\_ all organs/parts labeled (10 points) All diagrams, drawings are original and not printed from the internet.

\_\_\_\_\_ “how the system works” from report above is shown or labeled in a sequential manner (5 points)

\_\_\_\_\_ **Team Work. (6 points)** Your team shows consistent teamwork including delegating work, staying on task and positive attitude during the 3 days of classwork on this project . This is shown through daily work & completed **work log** (attached).

\_\_\_\_\_ **Extra Credit** (varies) Your group has gone “above and beyond” in demonstrating creativity or knowledge of your body system. You may want to include here how your body system interacts with other body systems or how it is self-regulated through a biofeedback loop.

Your score = \_\_\_\_\_

Comments: