

5th Grade Human Body Choice Rubric – Choose 2

<p>1. Explore a topic where one system affects another. Explain and give at least two examples.</p> <p>A – Ask and answer questions about systems and their interconnections. More than 2 examples P – Answers questions and uses two examples PP – Explains how two systems are interconnected without questions. BU – Defines 2 systems and their connections to each other.</p>	<p>2. Create a game which includes facts about body systems and organs. Be sure there is a game board and moving pieces.</p> <p>A – Asks easy and challenging questions, including interconnection of systems and organs. Game strategy allows for a winner. P – Includes organs and systems with understanding of game strategy. PP – Just the facts, about systems and organs. BU – Includes organs without systems or systems without organs.</p>	<p>3. Look at two different viewpoints about healthy living and explain why you would choose one over the other. Include which body systems are involved in your decision.</p> <p>A – Includes more than 2 examples to support your choice, and the second choice. P – Clear explanation about which choice and why. PP – Great definition of healthy living without an explanation of why BU – Explains choices without including systems involved.</p>
<p>4. Explain at least 2 goals that people can create about their own lifestyles (like exercising) based on an understanding of the human body.</p> <p>A – Goals include explanation of lifestyle and how it is interconnected to health. P – Explains lifestyle and systems involved. PP – Explains systems involved in lifestyles without support of why people would make a choice. BU – Explains body systems and lifestyles with unclear connections.</p>	<p>5. Compare and contrast a human system to that of another organism, and create a hypothesis about why the similarities and differences exist.</p> <p>A – Clear compare/contrast, along with explanation of hypothesis using BK. P – Explain both organism and humans. Compare/contrast clear. PP – Explains compare/contrast or human and organism but not both. BU – Unclear hypothesis or explanation of how human and another organism compare/contrast.</p>	<p>6. Create a model of the human body and include at least 15 organs and all of the body systems.</p> <p>A – Ask and answer questions about systems and their interconnections. More than 2 examples P – Answers questions and uses two examples PP – Explains how two systems are interconnected without questions. BU – Defines 2 systems and their connections to each other.</p>
<p>7. Create a survey regarding scientific explanations about human body systems and share your findings.</p> <p>A – Exhibits scientific process, including a graph of data. P – Exhibits scientific process. PP – Uses almost all of the scientific process. BU – Conducts research without using scientific process.</p>	<p>8. Write an editorial for a newspaper which reviews the information we have learned in class and includes at least 3 human body systems.</p> <p>A – Reviews systems with no grammatical or spelling errors. P – Explains 3 systems with a few spelling errors. PP – Defines 3 human body systems without explanation. BU – Defines less than 3 human body systems.</p>	<p>9. Identify 3 basic human body systems and explain their functions or why are they important and what do they do?</p> <p>A – Great explanation of why systems are important. P – Explains functions and systems. PP – Explains the function of the systems without explanation of why they are important. BU – Defines basic human body systems.</p>