

Name: _____ Date: _____

Human Body Organ Systems Project

Project Expectations and Guidelines: You may select to create a children’s book, flip book, accordion fold, or informational booklet providing the background information on the attached table.

- Gather all the information for all the Human Body Organ System listed on the table.
- Your project will be graded with the attached rubric.
- Every product must have all of the Body Systems information: function, specific organs & organ function, specific details, and an illustration(s).

<p>Skeletal System pp. 484 -489 Identify the main role in the body Identify the main organs Specific Details:</p> <ul style="list-style-type: none"> • What are the five functions of the skeletal systems? Explain. • Explain they types of Joints. • How is homeostasis maintained? • How does this system respond to stimuli? <p>Illustration/Diagram</p>	<p>Muscular System pp. 490 - 495 Identify the main role in the body Identify the main organs Specific Details:</p> <ul style="list-style-type: none"> • What are the three Types of Muscles? Explain. • How is homeostasis maintained? • How does this system respond to stimuli? <p>Illustration/Diagram</p>	<p>Integumentary System pp. 496 -500 Identify the main role in the body Identify the main organs Specific Details:</p> <p>Identify the functions of the skin Illustration/Diagram</p>	<p>Digestive System pp. 523 - 529 Identify the main role in the body Identify the main organs Specific Details:</p> <ul style="list-style-type: none"> • What is the function of each organ in the digestive system? • What is the difference between mechanical and chemical digestion? • How is homeostasis maintained? • How does this system respond to stimuli? <p>Illustration/Diagram</p>
<p>Circulatory System pp. 540 - 548 Identify the main role in the body Identify the main organs Specific Details:</p> <ul style="list-style-type: none"> • Compare & Contrast – arteries, veins, and capillaries • Explain how blood moves through the heart. • Explain the function of the pulmonary and systemic circulation systems. <p>Illustration/Diagram</p>	<p>Respiratory System pp. 568 -576 Identify the main role in the body Identify the main organs Specific Details:</p> <ul style="list-style-type: none"> • Explain how oxygen and carbon dioxide are exchanged in the lungs and in tissues. • Explain effects of smoking on the respiratory system. • How is homeostasis maintained? • How does this system respond to stimuli? <p>Illustration/Diagram</p>	<p>Excretory System pp. 577 - 582 Identify the main role in the body Identify the main organs Specific Details:</p> <ul style="list-style-type: none"> • Distinguish between the excretory and urinary systems • Describe how kidneys work • What happens when urinary organs don’t work? • How is homeostasis maintained? • How does this system respond to stimuli? <p>Illustration/Diagram</p>	<p>Nervous System pp. 594 - 602 Identify the main role in the body Identify the main organs Specific Details:</p> <ul style="list-style-type: none"> • Functions of the two parts of the nervous system. • What are the main sense organs? • What are the sense organs and what are their functions? • How do we sense our environment through these organs? • How is homeostasis maintained? • How does this system respond to stimuli? <p>Illustration/Diagram</p>

Test Expectations and Guidelines: Once you have completed your choice of a children’s book, flip book, accordion fold, or informational booklet you will create a test to complete this activity. **Your test must have:** twenty (20) questions and an answer key. Provide at least two questions per body system. Classmates will take your quiz, as you all have studied the same information. Make sure your questions are challenging, and your answers are correct.

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Human Body Organ Systems Grading Rubric Book

Human Body Organ Systems Grading Rubric	0 Poor (F) No work was turn in, no effort was made to complete work.	5.5 Not Yet (D) Work was incomplete and provided inadequate representation of content (spelling mistakes, mess-ups)	7.5 Nearly There(C) Work was complete but lacked adequate representation of content.	8.5 Expected(B) Work was complete and displayed sufficient effort. Content explanations of organelles make sense. (Followed directions, neat, and few errors.)	10 Exceptional(A) Work was complete and displayed strong effort. Content explanations and analogies explain what objects represent what organelle. (Creative, neat, well organized, use of technology.)
<i>Muscular System</i>					
<i>Skeletal System</i>					
<i>Integumentary System</i>					
<i>Digestive System</i>					
<i>Circulatory System</i>					
<i>Respiratory System</i>					
<i>Excretory System</i>					
<i>Nervous System</i>					

Final Score: _____

Teacher Comments: