**Human Body Systems II**

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| **Course: 7th grade Life Science** | | |
| **Unit: Human Body Systems II – Digestive, Circulatory, Respiratory** | | |
| **Standard(s): SC.6.L.14.5 (Systems of the Body), SC.7.N.3.2 (Models)** | | |
| **4.0** | **In addition to Score 3.0, in-depth inferences and applications that go beyond instruction to the standard**  **The student will:**   * Relate human anatomy to that of another organism (ie frog, pig, etc…) using dissection or other visual model.   **No major errors or omissions regarding the score 4.0 content** | |
|  | **3.5** | In addition to score 3.0 performance, in-depth inferences and applications with partial success |
| Learning  Goal | **The student will**: identify and investigate the functions of organs in the major systems of the human body and describe ways these systems interact with each other to maintain homeostasis.   * Identify all of the major organs in each system and their functions (L.14.5, N.3.2) * Explain how each system interacts with other systems (L.14.5) * Explain how each system contributes to homeostasis and how the systems together maintain homeostasis (L.14.5) * Explain the difference between mechanical and chemical digestion in the mouth and stomach. (L.14.5)   **No major errors or omissions regarding the score 3.0 content (simple or complex)** | |
| **3.0** |
|  | **2.5** | No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content |
| **2.0** | **The student recognizes and describes specific terminology such as:**   |  |  |  | | --- | --- | --- | | Digestive System | Circulatory System | Respiratory System | | * Enzyme | * Heart | * Pharynx | | * Esophagus | * Atrium | * Trachea | | * Stomach | * Ventricle | * Cilia | | * Liver | * Valve | * Bronchi | | * Gallbladder * Pancreas * Small & Large Intestines | * Artery * Capillary * Vein * Hemoglobin | * Lungs * Alveoli * Diaphragm * Larynx |   **The student will:**   * Describe at least one major organ and its function in each body system   **No major errors or omissions regarding the simpler details and processes but major errors or omissions regarding the more complex ideas and processes** | |
|  | **1.5** | Partial knowledge of the score 2.0 content, but major errors or omissions regarding score 3.0 content |
| **1.0** | With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes. | |
|  | **0.5** | With help, a partial understanding of the score 2.0 content, but not the score 3.0 content |
| **0.0** | Even with help, no understanding or skill demonstrated | |

**Student Progress Chart – Human Body Systems II**

Keeping Track of My Learning

**Name:** \_ **Period:**

**Unit: *Human Body Systems – Digestive, Circulatory, Respiratory***

**Learning Goal:** \_

My rating at the beginning is . My goal is to be able to rate myself at a level .

Specific things I am going to do to improve:

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| **My Rating at the Beginning, Middle,**  **and End of the Unit**   |  |  |  |  | | --- | --- | --- | --- | | 4 |  |  |  | |  |  |  | |  | |  |  |  |  | | 3 | |  |  |  | |  | |  |  |  |  | | 2 | |  |  |  | |  | |  |  |  |  | | 1 | |  |  |  | |  | |  |  |  |  | | 0 | | Beginning | Middle | End | |  |  |  |  |   Using the scale provided in class, fill in the bar graph based on your score at the beginning, middle, and end of the unit. | **Assessment Data**   |  |  |  | | --- | --- | --- | | Pre-Test Score | Post-Test Score | Change in Score + or - | |  |  |  |   My strengths in this unit are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  My weaknesses in this unit are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  My academic goals for the next unit are \_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |