



HAZLETON AREA SCHOOL DISTRICT



DISTRICT UNIT/LESSON PLAN

Teacher Name : Debbie Zola
Grade Level (s): 3
Building : Maple Manor

Subject : Science/SS

Start Date(s):

Unit Plan

The Systems of the Human Body

S 10.1.3B Location and Major Function of Body Organs and Systems

CC RL3.1 Ask and Answer Questions to demonstrate knowledge of a nonfiction text

Unit Title: The Human Body

Essential Questions

1. **What is a cell?**
2. **What is a tissue?**
3. **What is an organ?**
4. **What is a system?**
5. **How many chambers does the heart have?**
6. **What is the major organ of the circulatory system?**

Standards: PA Core Standards, PA Academic Standards/Anchors (based on subject)
S10.1.3B Location and Major functions of Body Organs and systems
CCRI3.1 Ask and Answer Questions to demonstrate knowledge of non-fiction text

| Summative Assessment Objective | Assessment Method (check one) |
|---|--|
| Students will know that the main organ of the circulatory system is the heart. The students will know that the heart is about the size of a fist and pumps blood throughout the body. The student will recognize the heart beats faster after exercise. | <input type="checkbox"/> Rubric <input type="checkbox"/> Checklist <input checked="" type="checkbox"/> Unit Test <input checked="" type="checkbox"/> Group <input checked="" type="checkbox"/> Student Self-Assessment <input checked="" type="checkbox"/> Other (explain) Human Body Booklet: Label and Diagram |

DAILY PLAN

RL3.1 The student will answer questions to demonstrate the understanding of the nonfiction text.
 S10.1.3B Location and function of major body organs and systems

| Day | Objective (s) | DOK LEVEL | |
|-----|---|--|--|
| 1 | Students will-become familiar with new Vocabulary words cell, tissue, organ, system, circulation, artery, vein | Level 1 Identify key vocabulary-Glossary use Word, definition, pronunciation Level 2 Diagram and Label Body Parts | |
| 2 | Students will identify the main organ of the circulatory system as the heart. | Level 1-Recall details Cite the evidence from the informational text. Answer Open ended Questions in the human Body Booklet | |
| 3 | Students will identify and label the four chambers of the heart. The students will label the right and left atrium and the right and left ventricle. | Level 2 Label Diagram | |
| 4 | Students will-identify the chambers that contain oxygenated blood and the chambers that contain deoxygenated blood. The students will coordinate the red color with oxygen and the blue with no oxygen. | Level 2 Distinguish between the chambers of the heart and the flow of blood. | |
| 5 | Students will use informational text and background knowledge to identify parts of the circulatory system. | Level 2 Label and identify the system in the human body booklet. | |
| 6 | Students will-compare and contrast a resting heartbeat from an active heartbeat. Students will conclude the heart beats faster after exercise. | Level 3 Compare and Contrast Resting heartbeat from an active heartbeat. Level 3 Analyze and record data, make observations | |