|  |  |  |  |
| --- | --- | --- | --- |
| **Digestive System** | **Respiratory System** | **Circulatory System** | **Skeletal System** |
| **Muscular System** | **Nervous System** | **Urinary System SytSystem** | ei_0154  **Endocrine System** |
| **Muscles**  **Skeletal**  **Smooth**  **Cardiac** | **Kidney**  **Ureters**  **Bladder**  **Urethra** | **Heart**  **Blood**  **Veins**  **Arteries**  **Capillaries** | **Hypothalamus**  **Pineal**  **Pituitary**  **Adrenal**  **Pancreas**  **Thyroid**  **Ovaries & Testes** |
| **Esophagus**  **Stomach**  **Small intestine**  **Large Intestine** | **Brain**  **Spinal Cord**  **Nerves** | **Trachea**  **Lungs**  **Bronchioles**  **Alveoli** | **BONES** |
| **Contacts & relaxes to…move bones, move food throughout digestive system and**  **pump blood around the body.** | **Gathers and stores information as well as controls body’s actions.** | **Removes liquid waste from blood and regulates your body fluids.** | **Breaks down food into nutrients that the body can use.** |
| **Heart pumps blood throughout body in blood vessel s which delivers nutrients & oxygen and takes away waste & carbon. dioxide.** | **Glands that send out chemical messages called hormones, includes ovaries and testes.** | **Takes in oxygen and releases carbon dioxide.** | **Provides shape & support, moved by muscles, protects organs, stores minerals & produces blood. cells.** |