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| Musculoskeletal System | | Grade 5: Human Organ Systems | |
| Curriculum Connections | Topic | Life Systems | |
| | Fundamental Concepts | Systems and Interactions | |
| <p>Description Students will learn the relations between muscles, bones, joints and ligaments while completing the musculoskeletal system activities.</p> | | | |
| <p>Big Ideas Organ systems are components of a larger system (the body) and, as such, work together and affect one another</p> | <p>Overall Expectations</p> <ul style="list-style-type: none"> 2. investigate the structure and function of the major organs of various human body systems 3. demonstrate an understanding of the structure and function of human body systems and interactions within and between systems | | |
| <p>Specific Expectations</p> <ul style="list-style-type: none"> 2.3 design and build a model to demonstrate how components of body systems in the human body work and interact with other components 3.1 identify major systems in the human body and describe their roles and interrelationship | | | |