

Cardiovascular System		Grade 5: Human Organ Systems	
Curriculum Connections	Topic	Life Systems	
	Fundamental Concepts	Systems and Interactions	
Description Students will learn about the cardiovascular system by identifying the parts of the heart and the lungs, while also identifying their functions and their relation to one another.			
Big Ideas Organ systems are components of a larger system (the body) and, as such, work together and affect one another	Overall Expectations <ol style="list-style-type: none"> investigate the structure and function of the major organs of various human body systems demonstrate an understanding of the structure and function of human body systems and interactions within and between systems 		
Specific Expectations <ol style="list-style-type: none"> use experimentation skills to investigate changes in body systems as a result of physical activity identify major systems in the human body and describe their roles and interrelationships describe the basic structure and function of major organs in the respiratory, circulatory, and digestive system 			