

Wright City Science Curriculum

5th Grade

Grade	5th Grade
Unit of Study	Human Body Systems
Length of Unit	Three Weeks
Sample Essential Questions How does our body function?	<u>Sample Corresponding Big Ideas</u> By all the systems working together, our body is able to process nutrients and stay alive.
How do we obtain information?	Our nervous system and sensory organs allow us to obtain information.

Missouri Learning Standards

Priority Standards

5.LS1.A.1. Compare and contrast the major organs/ organ systems (support, reproductive, digestive, transport/circulatory, excretory, response) that perform similar functions for animals belonging to different vertebrate classes.

Unit 1 Sequence

MLS	Topic(s)	Learning Targets	Academic Vocabulary
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5.LS1.A.1.	Human Body	I can describe the job of the digestive system. I can describe the job of the circulatory system. I can describe the job of the excretory system. I can describe the job of the nervous system. I can describe the job of the muscular system. I can describe the job of the skeletal system. I can describe the job of the respiratory system. I can summarize the parts of the digestive system. I can summarize the parts of the circulatory system. I can summarize the parts of the excretory system.	Digestive Urinary Nervous Respiratory Circulatory Oxygen Carbon Dioxide Organ Lungs Trachea
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MLS	Learning Activities	
	Human Body Brain Dump	Must Do
	Urinary System Notes	Must Do
	Digestive System Activity Digestive System Notes Muscular System Notes	Can Do Must Do Must Do
	Chicken Wing Activity	Can Do
	Skeletal System Notes	Must Do
	Owl Pellet Activity	Can Do
	Circulatory System Notes	Must Do
	Respiratory System Notes	Must Do

	Nervous System Notes	Must Do
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	Human Body Project	Can Do
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Assessments		
MLS	Description or Location	Rubric/Location
	Urinary and Digestive System Practice	Pear Assessment
	Skeletal, Muscular, and Respiratory System Practice	Pear Assessment
	Human Body Unit Test	Pear Assessment

Additional Resources	
<i>Human Body Theater: A Non-Fiction Revue</i> by Maris Wicks	
<i>The Quest to Digest</i> by Mary K. Corcoran	

<i>Dragons Love Tacos</i> by Adam Rubin
<i>The Skeleton Inside You</i> by Philip Balestrino
<i>The Brain is Kind of a Big Deal</i> by Nick Seluk
<i>My Heart</i> by Corinna Luyken
<i>What am I Made of?</i> by David Bennett
<i>Yawning Yoga</i> by Laurie Jordan
Prefix re- Bellwork

Suffix -ary Bellwork

Suffix -ory Bellwork

Prefix pro- Bellwork