

Mini-Map for SCI.EE.HS.LS1-2

Subject: Science

Life

Grade: 9-12

Learning Outcome

DLM Essential Element	Grade-Level Standard
SCI.EE.HS.LS1-2 Use a model to illustrate the organization and	HS-LS1-2 Develop and use a model to illustrate the hierarchical
interaction of major organs into systems (e.g., circulatory,	organization of interacting systems that provide specific
respiratory, digestive, sensory) in the body to provide specific	functions within multicellular organisms.
functions.	

Linkage Level Descriptions

Initial	Precursor	Target
When presented with two different	Identify which organs work for a specific	Use a model to illustrate the organization
organs, determine if the organs have the	function (e.g., controlling the nervous	and interaction of major organs into
same or different functions.	system, helping living things breathe,	systems (e.g., circulatory, respiratory,
	pumping blood or moving nutrients	digestive, sensory) in the body to provide
	throughout the body, protecting the	specific functions.
	body, breaking down food for	
	absorption).	

Instructional Resources

Linkage Level	Instructional Activities	
Initial/Precursor/Target	Respiratory System	
Connections		
Science and Engineering Practices	Developing and Using Models	
Crosscutting Concepts	Systems and System Models	
ELA Essential Elements	ELA.EE.SL.11-12.5 : Use digital media strategically (e.g., textual, graphical, audio, visual, and interactive elements) in presentations to support understanding and add interest.	
Released Testlets		
See the <u>Guide to Practice Activities and Released Testlets</u> .		

Link to Text-Only Map

SCI.EE.HS.LS1-2 Use a model to illustrate the organization and interaction of major organs into systems (e.g., circulatory, respiratory, digestive, sensory) in the body to provide specific functions.



