

<b>Activity</b>	<b>Subject</b>	<b>Standard</b>	<b>Explanation</b>
<b>ABC Nature Scavenger Hunt</b>	PE	3	Hiking/walking is a health enhancing behavior
		5	Physical activity (hiking) = beneficial for health/enjoyment, self-expression, social interaction
	Health	2	Influence of the environment (nature) can influence (+) mental & physical state
		7	Hiking = practicing health enhancing behavior
<b>Color Match</b>	PE	3	
		4	Leave no trace = responsible behavior that respects self and others
		5	
	Health	1	Comprehend concepts related to health promotion/disease prevention: walking/hiking/physical activity & + environment
		2	
		7	
		8	Advocating for community health: nature trails/leave no trace
<b>Unnatural Trail</b>	PE	3	
		4	
		5	
	Health	1	
		2	
		7	
		8	
<b>Sound Mapping</b>	Health	2	Physical environment (& hobbies) can have a positive effect on mental health
<b>Adventure Hunt</b>	PE	3	
		4	
		5	
	Health	1	
		2	
		7	
		8	

### Color Match

- Recognize the importance of respect for all living things.
- Investigate observable features of plants and animals that help them live in different kinds of places.
- Identify that there are many different environments that support different kinds of organisms.

### ABC Scavenger Hunt

- Identify that there are many distinct environments that support different organisms.
- Explore differences between living and nonliving things.
- Communicate scientific findings to others through a variety of methods.

### Adventure Hike

- Investigate the habitats of various local plants and animals.
- Investigate observable features of plants and animals that help them live in different kinds of places.
- Identify that there are many distinct environments that support different kinds of organisms.
- Recognize that seasonal changes can influence the health, survival, or activities of organisms.

### Unnatural Trail

- Explain ways in which humans have had a major effect on other species.
- Explain how human behavior affects the basic processes of natural ecosystems and quality of atmosphere.
- Investigate positive and negative impacts of human activities on the environment.

### Sound Mapping

- Gather and communicate information from careful observations and simple investigation.
- Use the senses to make observations about the natural world.
- Draw pictures that correctly portray features of the item being described.
- Record and organize observations.
- Communicate scientific findings to others through a variety of methods, such as pictures, written, oral and recorded observations.

The Science and Educational Standards are a collaboration between Rebecca Miller, Education Specialist with Hocking Soil and Water, Robyn Wright-Strauss, Chief Naturalist for the Edge of Appalachia, Crystal Cole, Logan Hocking School Teacher and Kim Johnson, Logan Hocking School Teacher. A special thanks to the entire team.