## **PA STANDARDS**

Camp Susque's field trip classes are designed to meet PA state educational standards. Each of our classes gets students involved in the world around them. They provide a fun environment in which we encourage kids to step out of their comfort zone and explore. While our classes by no means meet every part of every standard, they are structured to introduce and reinforce concepts and skills learned in the classroom.

For a full list and description of the standards listed below, visit the PA Department of Education.

Activity Name	Description	PA Standards for Environment and Ecology	PA Standards for Science and Technology
Nature Exploration Hike	Get moving while enjoying the beautiful scenery and sounds of mountains, fields, ponds, wildlife, and Lycoming Creek.	4.1.4, 4.3.4, 4.6.4, 4.7.4, 4.8.4	3.1.4, 3.2.4, 3.3.4, 3.5.4
Nature Craft	Investigate uncommon aspects of the natural world while completing a craft to take home!	4.2.4, 4.6.4, 4.7.4, 4.8.4 3.1.4	
Ecology 101	Study the ways that energy and nutrients are transferred and recycled through an ecosystem with games and activities.	4.2.4, 4.3.4, 4.6.4, 4.7.4, 4.8.4	3.1.4, 3.2.4, 3.3.4, 3.4.4
Aquatic Ecology	Learn about the ecology of a pond or stream and explore the habitats and creatures (big and small!) found there.	4.1.4, 4.2.4, 4.3.4, 4.6.4, 4.8.4	3.1.4, 3.2.4, 3.3.4, 3.4.4, 3.5.4, 3.7.4
Animal Tracking	Learn to identify various common tracks in mud and snow. Each participant will cast a plaster track to take home.	4.6.4, 4.7.4	3.2.4, 3.3.4, 3.7.4
Field Games	Organized games teach life skills, such as cooperation, strategy, and engagement, while keeping students active and having fun!	3.2.4	

Owls Pellet Dissection	Learn more about owls and what they eat. Includes a guided owl pellet dissection!		
Ecosystems Walk	Move between various locations to explore the ecological roles of the organisms that live there.	4.1.4, 4.2.4, 4.3.4, 4.6.4, 4.7.4	3.1.4, 3.2.4, 3.3.4, 3.5.4
Pennsylvania Forestry	Learn about the history of PA's woodlands as well as basic tree identification. Leave with your own guide to practice at home.	4.2.4, 4.3.4, 4.4.4, 4.6.4, 4.7.4, 4.8.4, 4.9.4	3.1.4, 3.2.4, 3.3.4, 3.5.4, 3.7.4
Teamwork Adventure	Learn and practice teamwork skills through interactive games, problemsolving activities, and the low ropes challenge course.		
Campfire Cooking	In this activity, students will get to cook a snack over a campfire and be active in all parts of the food preparation.	4.8.4	3.2.4, 3.4.4
Ecosystem Studies	Explore the roles of various organisms for the movement of energy and nutrients within local ecosystems.	4.6.7, 4.6.10, 4.7.7, 4.7.10, 4.8.7, 4.8.10	3.1.7, 3.1.10, 3.2.7, 3.2.10, 3.3.7, 3.3.10
Water Quality Investigation	Learn how to test for and identify various quality indicators of the water around us.	4.1.7, 4.1.10, 4.3.7, 4.3.10,4.6.7, 4.6.10, 4.7.7, 4.7.10, 4.8.7, 4.8.10	3.1.7, 3.1.10, 3.2.7, 3.2.10, 3.3.7, 3.3.10, 3.5.7, 3.5.10, 3.7.7, 3.7.10
Wilderness Skills	Learn some general skills for making the most of your time in the outdoors. Activities may include firebuilding, shelter construction, or other useful skills!	4.2.7, 4.2.10, 4.3.7, 4.3.10, 4.8.7, 4.8.10	3.1.10, 3.2.7, 3.2.10, 3.4.7, 3.4.10, 3.6.7, 3.6.10

Archery	Practice your skills with a bow at Susque's	3.2.7, 3.2.10, 3.4.7	
	archery range.		
Climbing Wall	Move beyond your	3.2.7, 3.2.10, 3.4.7,	
Challenge	comfort zone by	3.6.7, 3.6.10	
	learning to scale the		
	climbing wall.		