

Squam Lakes Natural Science Center			Programs											
Grades 7-8 Science Process Skills			Adaptations for Winter	Creatures of the Night	New Hampshire Mammals	Predator Connections	Questionable Creatures	Raptors	Winter bird banding	Forest and Field Ecology	Lake Exploration	Mountain Adventure	Snowshoe Exploration	
SPS1 - Inquiry and Critical Thinking	1 - Observations	Proficiency 1						X	X	X	X			
		Proficiency 3						X	X	X	X	X		
		Proficiency 7							X	X	X	X	X	
	3 - Conducting Investigations	Proficiency 1							X	X	X	X	X	
		Proficiency 2							X	X	X	X		
		Proficiency 3							X	X	X	X		
	4 - Results	Proficiency 1							X	X	X	X		
		Proficiency 2								X	X	X		
		Proficiency 3								X	X	X		
	5 - Evaluation	Proficiency 1								X	X	X		
		Proficiency 2								X	X	X		
		Proficiency 3								X	X	X		
SPS2 - Unifying Concepts	1- Nature of Science	Proficiency 1							X	X	X	X		
		Proficiency 3							X	X	X			
		Proficiency 4								X	X	X	X	X
	2- Systems & Energy	Proficiency 1								X				
		Proficiency 3							X	X	X	X		
		Proficiency 5	X						X					X
	4- Change	Proficiency 1								X	X			
		Proficiency 5	X							X	X			X
	5- Form	Proficiency 1						X		X				
Proficiency 2		X												
SPS3 - Perspectives	1-Collaboration	Proficiency 1							X	X	X	X	X	
		Proficiency 2							X	X	X	X	X	
	2-Env Issues	Proficiency 1							X	X	X	X		
		Proficiency 2							X	X	X	X		
		Proficiency 4								X	X			
SPS4 - Science Skills	1-Information	Proficiency 3								X	X			
	3 - Critical Thinking	Proficiency 1								X	X			
		Proficiency 3								X	X			
	6- Collaborative	Proficiency 1							X	X	X	X		