

Squam Lakes Natural Science Center			Programs																					
Grades 5-6 Science Process Skills			Adaptations for Winter	Coyotes	Creatures of the Night	New Hampshire Mammals	Predator Connections	Questionable Creatures	Raptors	Stories on the Wild Side	The truth about bats	Winter bird banding	Ecosystem Scavenger hunt	Forest and Field Ecology	Habitats	Lake Exploration	Living Wild	Mountain Adventure	Snowshoe Exploration	Tremendous Trees	Wet and Wild	Who Killed Jack Rabbit?	Wildlife webs	
SPS1 - Inquiry and Critical Thinking	1 - Observations	Proficiency 1										X	X	X		X		X		X	X	X		
		Proficiency 2										X	X	X		X		X		X		X		
		Proficiency 3										X	X	X		X		X		X		X		
		Proficiency 4										X	X	X		X		X		X		X		
		Proficiency 5																				X		
	3 - Conducting Investigations	Proficiency 1											X	X	X	X	X	X	X	X	X	X	X	X
		Proficiency 2											X	X	X		X		X		X	X	X	
		Proficiency 3											X	X	X		X		X		X	X	X	
	4 - Results	Proficiency 2											X	X	X		X		X		X		X	
		Proficiency 4											X	X	X		X		X		X		X	
Proficiency 5												X	X	X		X		X		X		X		
SPS2 - Unifying Concepts	1- Nature of Science	Proficiency 2										X	X	X		X		X		X				
		Proficiency 3											X	X	X		X		X		X			
	2- Systems & Energy	Proficiency 1												X	X		X							
		Proficiency 3															X							
		Proficiency 4												X	X		X						X	
	3- Models	Proficiency 1													X		X				X		X	X
		Proficiency 1															X		X	X				X
4- Change	Proficiency 1															X		X	X					
	Proficiency 1															X		X	X					
SPS3 - Perspectives	1-Collaboration	Proficiency 1										X	X	X	X	X	X	X	X	X	X	X	X	
		Proficiency 2										X	X	X	X	X	X	X	X	X	X	X	X	
	Proficiency 3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
2-Env Issues	Proficiency 5											X	X	X	X						X		X	
SPS4 - Science Skills	Strand SPS4 is based on National documents that do not have stated goals for the end of grade 6. Students at this time should be working toward those at the end of grade 8																							