

Squam Lakes Natural Science Center			Programs							
Grades 9 - 12 Science Process Skills			Animals w/ Bad Repts	Birds of Prey	Mammals of NH	Owls of NH	Predator / Prey Dynamics	Forest and Field Ecology	Lake Ecology	
SPS1 - Inquiry and Critical Thinking	1 - Observations	Proficiency 1						S:SPS1:11:1.1, S:SPS1:12:1.1	S:SPS1:11:1.1, S:SPS1:12:1.1	
		Proficiency 2						S:SPS1:12:1.2	S:SPS1:12:1.2	
		Proficiency 4						S:SPS1:12:1.4	S:SPS1:12:1.4	
		Proficiency 6	S:SPS1:12:1.6	S:SPS1:12:1.6						
	2- Designing	Proficiency 2						S:SPS1:11:2.2	S:SPS1:11:2.2	
	3 - Conducting Investigations	Proficiency 1						S:SPS1:11:3.1	S:SPS1:11:3.1	
		Proficiency 2						S:SPS1:11:3.2, S:SPS1:12:3.2	S:SPS1:11:3.2, S:SPS1:12:3.2	
		Proficiency 3						S:SPS1:11:3.3, S:SPS1:12:3.3	S:SPS1:11:3.3, S:SPS1:12:3.3	
	4 - Results	Proficiency 1						S:SPS1:11:4.1, S:SPS1:12:4.1	S:SPS1:11:4.1, S:SPS1:12:4.1	
		Proficiency 2								
		Proficiency 3						S:SPS1:12:4.3	S:SPS1:12:4.3	
	5 - Evaluation	Proficiency 1						S:SPS1:11:5.1	S:SPS1:11:5.1	
		Proficiency 2						S:SPS1:11:5.2	S:SPS1:11:5.2	
	SPS2 -Unifying Concepts	1- Nature of Science	Proficiency 3						S:SPS2:11:1.3	S:SPS2:11:1.3
		2-Env Issues	Proficiency 1						S:SPS3:11:2.1	S:SPS3:11:2.1
Proficiency 3								S:SPS3:11:2.3	S:SPS3:11:2.3	
Proficiency 7								S:SPS3:11:2.7	S:SPS3:11:2.7	
3 - Science and Tech	Proficiency 1							S:SPS3:11:3.1		
SPS4 - Science Skills	1-Information	Proficiency 1						S:SPS4:12:1.1	S:SPS4:12:1.1	
		Proficiency 2						S:SPS4:12:1.2	S:SPS4:12:1.2	
		Proficiency 3						S:SPS4:12:1.3	S:SPS4:12:1.3	
	3 - Critical Thinking	Proficiency 1						S:SPS4:12:3.1	S:SPS4:12:3.1	
	4- Problem Solving	Proficiency 2						S:SPS4:12:4.2	S:SPS4:12:4.2	