


## Sandia Mountain Natural History Center Next Generation Science Standards Correlations

	Crosscutting Concepts	Patterns	Cause & Effect: mechanism and prediction	Scale, Proportion, & Quantity	Systems & System Models	Energy & Matter: flows, cycles, and conservation	Structure & Function	Stability & Change										
Activity / Discussion																		
Introduction to Ecosystems					✓	✓												
Tree Key							✓											
Observations				✓	✓	✓												
Lichen Key					✓	✓												
Geology Rocks				✓	✓													
Decomposition in the Forest			✓		✓	✓												
Fire on the Mountain			✓	✓	✓			✓										
Cloud Key																		
Skull Analysis					✓		✓											
Scavenger Hunt					✓													
Fun with Forestry			✓		✓			✓										
Bear Habitat Survey			✓		✓													
Forest/Snag Exploration					✓	✓												
Fossil Hunt			✓	✓	✓			✓										
Puzzle Path					✓	✓												
Tree Rings (dendrochronology)	✓	✓	✓	✓			✓	✓										
Consumer Pictures			✓		✓			✓										
Lichen & Moss			✓				✓											
Consumer Evidence	✓	✓	✓			✓		✓										
Scat Chat	✓	✓	✓			✓		✓										
Who's your consumer?	✓				✓		✓	✓										

Created January, 2014 by S. Henley, SMNHC