


Sandia Mountain Natural History Center Next Generation Science Standards Correlations

 Activity/Discussion	5th Gr NGSS Science Pract.	Asking questions & defining problems	Developing & using models	Planning & carrying out investigations	Analyzing & interpreting data	Using mathematics & computational thinking	Constructing explanations & designing solutions	Engaging in argument from evidence	Obtaining, evaluating, & communicating information									
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