

Checklist to Evaluate Student Learning (criteria for science, content, processes, and attitudes)

3= complete and correct explanation or demonstration

2= somewhat complete or partially correct explanation or demonstration

1= incomplete or incorrect explanation or demonstration

Rating	Criteria
	Defined term <i>property</i> in context of lesson
	Completed chart with adjectives describing properties of specimens
	Defined terms <i>sedimentary</i> , <i>metamorphic</i> , and <i>igneous</i>
	Classified specimens based on rock formation process; used correct terms
	Related rock formation simulations with actual processes and terminology
	Used hand lens and balance correctly
	Compared relative mass of specimens
	Followed safety procedures
	Worked cooperatively in small groups and demonstrated curiosity
	Discussed predications, observations, and concepts with small group and instructor
	Cleaned up after investigation and followed teacher's instructions
	Communicated results with others in the school using oral and written skills