



**3-D Model Rubric** Name \_\_\_\_\_

ELEMENT	Exemplary	Proficient	Partially Proficient	Unsatisfactory	POINTS
<b>Information Gathering</b>	3 points	2 points	1 point	0 points	___/3
	Accurate information taken from several sources in a systematic manner.	Accurate information taken from a couple of sources in a systematic manner.	Accurate information taken from a couple of sources but not systematically.	Information taken from only one source and/or information not accurate.	
<b>Notes</b>					
<b>Construction</b>	3 points	2 points	1 point	0 points	___/3
	Great care taken in construction process so that the structure is neat, attractive and follows plans accurately	Construction was careful and accurate for the most part, but 1-2 details could have been refined for a more attractive product.	Construction accurately followed the plans, but 3-4 details could have been refined for a more attractive product.	Construction appears careless or haphazard. Many details need refinement for a strong or attractive product.	
<b>Notes</b>					
<b>Collaboration</b>	3 points	2 points	1 point	0 points	___/3
	All members of team contributed to the construction and design. Team used time well in class and focused attention on project	Used time pretty well. Stayed focused on the experiment most of the time.	Did the model but did not appear very interested. Focus was lost on several occasions.	Participation was minimal OR student was hostile about participating.	
<b>Notes</b>					
<b>Model Features</b>	3 points	2 points	1 point	0 points	___/3
	Model is well constructed and includes geological features to scale. Model must contain clear accurate labels of all features on the model.	Model is constructed adequately and includes geological features. Model must contain clear accurate labels of all features on the model	Model construction is a little sloppy, and model is missing one or two features. Accurate labels of most features on the model are included.	Model is poorly constructed and missing two of more major features. Labels are incomplete, inaccurate, or missing.	
<b>Notes</b>					
<b>Overall Attractiveness</b>	3 points	2 points	1 point	0 points	___/3
	The model is exceptionally attractive in terms of design, layout and neatness	The model is attractive in terms of design, layout and neatness	The model is acceptably attractive though it may be a bit messy.	The model is distractingly messy or very poorly designed. It is not attractive.	
<b>Notes</b>					

<b>Content</b>	3 points	2 points	1 point	0 points	___/3
	The model conveys all aspects of the topic and is easy to understand.	The model conveys most aspects of the topic and is easy to understand	The model conveys some aspects of the topic and is not always easy to understand.	The model conveys few aspects of the topic and is difficult to understand.	
<b>Notes</b>					
<b>Vocabulary &amp; Spelling</b>	3 points	2 points	1 point	0 points	___/3
	Absolutely no spelling or grammar errors in the report or labels.	1-2 errors were made in the report and labels.	3-5 errors were made in the report and labels.	Over 5 grammar and/or spelling errors were made.	
<b>Notes</b>					
<b>TOTAL POINTS</b>					___ /21
<b>Notes</b>					

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