

## Building a Cell: 3-D Model Project

CATEGORY	Unsatisfactory 0-69	Basic 70-85	Proficient 86-94	Distinguished 95-100
<b>Labeling of Structures</b>	Few or all of the required structures were not present, no labels.	Some, but not all, of the required structures were present. Some were not labeled or labeled incorrectly.	All of the required structures were present and correctly labeled.	All the required structures were present and clearly labeled, as well as additional structures/organelles.
<b>Functions</b>	Few or all of the structures are missing their accompanying functions.	Some, but not all, of the functions of the structures are clearly labeled but lack accuracy or have been mismatched to the incorrect structure.	All functions of the structures are clearly and accurately described on the model or an accompanying pamphlet.	All functions of the structures are clearly and accurately described on the model or an accompanying pamphlet. The functions are accompanied by general importance to the human body or an interesting fact.
<b>Visual</b>	The visual model was messy including glue, markings, or paper that could have been removed for cleanliness.	Model was assembled to visualize the model cell, however glue or other markings were overlooked.	Model was assembled with attention to detail and cleanliness. No glue or messy markings.	Model was assembled with attention to detail and cleanliness. No excess glue or messy markings. Additional components of a cell are included, i.e. cell wall, membrane, etc.
<b>Writing Composition</b>	Several, repetitious spelling or grammar mistakes were found. Several sentences were confusing and unclear in structure.	Only a few minor spelling or grammar mistakes were found. Some sentences could be reworded for clarification. No citations were used.	No spelling or grammar mistakes were found. Sentence structure was clear and easily readable. All information found was informally cited.	No spelling or grammar mistakes were found. Sentences are structured well and use scientific wording. All information found is formally cited using a proper journaling format.