

Building a Cell: 3-D Model Project

CATEGORY	Unsatisfactory – 70	Basic – 80	Proficient – 90	Distinguished – 100
Labeling of Structures	Not all of the required structures were present, no labels.	All of the required structures were present but 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.
Functions	Some or all of the structures are missing their accompanying functions.	All 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.
Visual	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 glue or messy markings. Additional components of a cell are included, i.e. cell wall, membrane, etc.
Writing Composition	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.

Jessica Fromholz 7/6/2016 9:55 AM

Comment [1]: Think about the failing range!

Jessica Fromholz 7/6/2016 9:56 AM

Comment [2]: Add percent ranges.

Jessica Fromholz 7/6/2016 10:01 AM

Comment [3]: Make more clear the distinction between columns – maybe by adding “some” or “few?”

Jessica Fromholz 7/6/2016 10:01 AM

Comment [4]: Make more clear the distinction between columns – maybe by adding “some” or “few?”

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Comment [5]: They can't use glue? – make clear that there should be no access glue or sloppiness.