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|  | Exemplary4 | Accomplished3 | Developing2 | Beginning1 | No Evidence0 | Your Score |
| Model of plant and animal cells and organelles | Accurately and completely represented plant and animal cells including a representation of 6 organelles.  | Model of cells are accurate and include representation of some organelles.  | Model is accurate but is missing representations of most organelles.  | Inaccurately represents plant and animal cells and organelles.  | Description is absent. |  |
| Accurate description of cell organelle functions | Accurately and completely explains the functions of all 6 organelles.  | Accurately explains function of most cell organelles. (4-5 organelles) | Accurately explains the function of some of the cell organelles. (2-3 organelles included) | Missing explanations of most cell organelles. (1 organelle included) | Description of organelle functions are absent. |  |
| Contribution organelle makes the functioning of the cell or organism. | Accurately and completely explain how 3 different organelles contribute to the healthy functioning of the cell and 3 different organelles contribute to the healthy functioning of a plant. All must include rational explanations of their function contributing to the overall health of the cell or organism.  | Accurately and completely explain how 2 different organelles contribute to the healthy functioning of the cell and 2 different organelles contribute to the healthy functioning of a plant. ORIncludes some rational explanations of their function contributing to the overall health of the cell or organism.  | Accurately and completely explain how 1 different organelles contribute to the healthy functioning of the cell and 2 different organelles contribute to the healthy functioning of a plant. ORMissing rational explanations of their function contributing to the overall health of the cell or organism. | Inaccurately explain how organelles contribute to the healthy functioning of the cell or to the healthy functioning of a plant. ORMissing most rational explanations of their function contributing to the overall health of the cell or organism. | Descriptions of organelles and their contribution the functioning of cell are missing or extremely inaccurate |  |
| Compare and contrast the structures found in plant and animal cells | Clearly compares and contrasts structures found in plant and animal cells. All organelles are included.  | Compares and contrasts structures found in plant and animal cells including most organelles being correctly classified. | Compares and contrasts structures found in plant and animal cells including some organelles being correctly classified. | Compares and contrasts structures found in plant and animal cells having most organelles incorrectly classified as being found in plants or animals. | Comparison of organelles found in plants and animals missing. |  |
| One Pager Poster | One Pager is completed including all necessary parts from checklist included.  | One Pager is completed including most necessary parts from checklist included.  | One Pager is completed including some necessary parts from checklist included.  | One Pager is completed missing most necessary parts from checklist included.  | IncompleteORCompleted using none of the necessary parts from the checklist. |  |