**Cell Autobiography Project**

As part of our unit on cells you will present your understanding of cell structures. However, you will do so in the context of a cell that you create based on your own life and interests. You have 2 weeks to complete the following tasks. All projects are due at the beginning of class on Friday October 13th.

* Choose whether your cell will be a plant or animal cell
* Identify all the cell organelles of your chosen cell type
* Describe the function of each organelle as it pertains to biology
* Describe the unique structure and/or function of each organelle in your autobiographical cell. **The structure and/or function must still be analogous to the true function of the organelle.**
* Create a visual representation of your cell on an 8.5” x 11” sheet of printer paper. **Must include color!**

**RUBRIC**

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| --- | --- | --- | --- | --- |
|  | **4–Exemplary** | **3–Satisfactory** | **2–Needs Work** | **1-Unsatisfactory** |
| Cell Structures  And  Functions  (x3) | At least 12 cell structures and functions are included. They are accurately represented and written. | At least 9 cell structures and functions are included. They are accurately represented and written. | At least 6 cell structures and functions are included. They are accurately represented and written. | At least 3 cell structures and functions are included. They are accurately represented and written. |
| Effort  (x2) | Project is creative and thoughtful. It is neat and well organized. | Project is thoughtful. It is neat and well organized. | Project is somewhat neat and organized. May not be thoughtful/ creative. | Project is lacking in neatness and/or organization. |

**TOTAL = 20 pts!**

***Brainstorm below:***

**CELL PROJECT RUBRIC**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**TOTAL \_\_\_\_\_\_\_\_ /20**

**CELL PROJECT RUBRIC**

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**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**TOTAL \_\_\_\_\_\_\_\_ /20**