**Cell Review Project**

As part of our unit on cells you and your partner will present your understanding of cell structures. You have 2 weeks to complete the following tasks. Your score will be determined by a self-score and my own scoring. All projects are due at the beginning of class on Friday February 12th.

You have your choice of three projects:

**Option 1:** Write a short story about discovering a cell and being able to walk through it. You must tell what organelles you encounter and the function of each of them. This can be done in either short story or children’s book format with illustrations. Please type or write neatly!

**Option 2:** Make a poster of an analogy of a cell. Examples include a city, car, house or whatever else you can think of. Show the parts and how they relate to the cell. Show how the function of each part is related to the function of the cell organelle. Neatness counts!

**Option 3:** Create an *edible* model of a cell. Your model cannot be larger than an 8.5”x11” sheet of paper. Along with your model you must also have a write up describing what food items represent each organelle, the function of the organelle and how that relates to the food item you chose. Each organelle on your model must also be labeled. Please type or write your write up neatly!

**RUBRIC**

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| --- | --- | --- | --- | --- |
|  | **4–Exemplary** | **3–Satisfactory** | **2–Needs Work** | **1-Unsatisfactory** |
| Cell StructuresAnd 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(x1)  | 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. |
| Self-score(x1) | I gave 110% effort and worked collaboratively with my partner. | I gave 90% effort and worked well with my partner. | I gave 70% effort. My partner and I managed to get the project finished. | I gave 50% or less effort. My partner and I did not work well/did not work at all together. |

**TOTAL = 20 pts!**

**CELL PROJECT RUBRIC**

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

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**CELL PROJECT RUBRIC**

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

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