**Cell Analogy Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Assignment:** Demonstrate your understanding of cell structure and function by comparing the cell with something completely different. Some commonly used examples are a factory, a school, or a city, but there are no limits.

**Format**: This is a paper-based assignment, but it can take any format you like – booklet, flyer, small poster, comic strip, card game. It’s up to you. You must have a physical “thing” to turn in. This is an individual assignment.

**Due date:** This assignment is due \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Evaluation:** You will be evaluated on how well you communicate your knowledge. Rubric is shown below

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Aspect** | **Emerging**  | **Developing** | **Proficient** | **Extending** |
| **Cell organelle function explained** | Function of 3 or fewer organelles is clearly explained | Function of 4-5 organelles is clearly explained | Function of 6-8 organelles is clearly explained | Function of 9 or more organelles is clearly explained |
| **Suitability of analogy** | Analogy is not suitable to explain the cell | Analogy is somewhat suitable to explain the cell | Analogy adequately explains the cell | Analogy demonstrates deep connections and insights into the cell |
| **Presentation** | Presentation is sloppy/rushed with many mistakes | Presentation is minimally acceptable, with mistakes that are sometimes distracting | Presentation is neat and tidy with few/no mistakes | Presentation is of exceptional quality |