

A cell has many organelles that run the process and functions of that cell. Today we are going to discover how a cell may function like a city or a small community. We are going to make the comparison that a cell acts like a city

This project will involve you and your group researching an organelle and comparing it to a city. On Wed you will have to give a short presentation to the class. You will have to answer the questions that are listed below. Please include any other good information that you think may help the class understand how your organelle is like a city as well.

Questions:

1. What is the name of your organelle?
2. Can it be found in a plant, animal or both?
3. Where inside of the cell is your organelle found?
4. What is the function of your organelle?
5. How does your organelle help the cell?
6. Is there a distinct shape to your cellular organelle?
7. What buildings, businesses or government offices does your organelle compare to?
8. Why does it compare to that building, business or government office?

Rubric:

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| Working as a group: | \_\_\_\_\_\_/5 |
| Presentation: | \_\_\_\_\_\_/20 |
| Visual Aid: | \_\_\_\_\_\_/5 |
| Total: | \_\_\_\_\_\_/30 |

My Organelle \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_