Cell Organelle Flashcards

<u>Objective</u>: You will create organelle flashcards in order to create a study tool that will help increase your comprehension of cells to prepare for the upcoming assessment.

<u>Directions</u>: Obtain 19 index cards (if you don't have any, you can cut out index sized cards from computer or construction paper) and make one card per organelle found on the list at the end of this paper. You will find the information to complete these flashcards from the organelle PPT on my website mattsonclass.weebly.com. The flash cards must be set up like the template below:

Front of flashcard:

Back of flashcard:

(name of organelle goes here)

(description of organelle goes hereincluding its function & a colored picture)

You should have one flash card for each organelle below (19 total).

Organelle List:

- 1. Cell membrane
- 2. Cell wall
- 3. Nucleus
- 4. Nucleolus
- 5. Ribosomes
- 6. Cytoplasm
- 7. Rough Endoplasmic Reticulum
- 8. Smooth Endoplasmic Reticulum
- 9. Golgi Apparatus
- 10. Vacuoles
- 11. Contractile Vacuole
- 12. Central Vacuole
- 13. Lysosome
- 14. Mitochondria
- 15. Chloroplast
- 16. Cytoskeleton
- 17. Flagella
- 18. Cilia
- 19. Centrioles