Cell Unit Extension Menu

Chose either a plant or animal cell and model the cell structure and organelles through any material you wish. Include labels and a summary of the functions of each organelle. Design a cell brochure depicting the cell as an amusement park/travel destination. Include pictures, a map, a list of attractions (ex. Vacuoles = lockers), and why each would be exciting to visit. Write a song about a cell or the cell's organelles. The song can go with original music and/or an already developed rhythm/beat. Turn in the song written out on a sheet of paper or on a tape/CD.

Kinesthetic Learning

Visual Learning

Visual and Auditory Learning

Discuss the relationship between structure and function using 10 cells in the human body.

Student Choice

Design and film a commercial depicting a cell as a traveling destination, amusement park, or a commercial product. The film can use humor, drama, and/or action to try and attract their "clients".

Visual Learning

Visual, Auditory, & Kinesthetic Learning

Design a review game over the cell unit to be played at one point in class. The game could be a board game or a powerpoint game like Jeopardy. Design a concept map over the cell unit starting with either an animal cell or a plant cell as the main theme. Be sure to depict the plasma membrane and organelles found within the cell of your choosing. Design a poster describing the differences between a plant and animal cell or a prokaryotic and eukaryotic cell. The poster should be in color with words and drawings examining the comparisons and differences of the two types of cells.

Kinesthetic Learning

Visual Learning

Visual and Kinesthetic Learning