**Educational Video 80 points**

Create a lesson video over one of the following topics. + 20 points for 10 question multiple-choice quiz or a fill-in-the-blank guided notes sheet to go along with your video.

* Osmosis & Diffusion
* Prokaryotes vs Eukaryotes

**Mini-Poster 50 points**

On a half-sheet of poster board, create an informative poster of one of these topics:

* Organelles and their functions.
* Active vs Passive Transport.
* Cell Processes

**Cell and Cell Model Membrane 100 points**

Option 1: Create a model of a cell around a tissue box. All organelles should be included, in color, and labeled.

Option 2: Create a model of a cell membrane, using your ream of paper as a cell structure. Your cell membrane should be fully labeled, all parts included. Be sure to label the hydrophobic and hydrophilic parts as well.

**Travel Brochure 100 points**

Imagine being able to travel into a cell, and all of the wonderful things you would see! Create a tri-fold brochure that will entice visitors to your cell. Describe the location, things to see and do, and any other interesting facts about this destination. Each panel of the brochure should include information, and there should be a minimum of 4 images.

**Cell Rap 80 points**

Create a rap that covers one of these topics. Your rap should be at least 3 verses and a chorus. Lyrics must be printed and turned in, and audio of rap emailed to Mrs. Rogers. +20 points for video

* Cell Organelles
* Cell Process
* Osmosis & Diffusion
* Active vs Passive Transport
* Animal vs Plant Cells

**Rubrics will be available soon. Projects are due Thursday, September 22nd. Late projects will NOT be accepted after Wednesday, September 28th. All project parts should be turned in at the same time.**

**Infographic 20 points**

Create an infographic over one of the following topics. Your infographic should contain plentiful information, multiple images, and should be visually pleasing.

* Endoplasmic Reticulum
* Golgi Apparatus
* Nucleus
* Ribosomes
* Prokaryotes and Eukaryotes
* Types of Active Transport
* Osmosis and Diffusion