Cell Unit Exam Intervention Assignment

**Purpose:** The goal of this activity is for you to rehearse your Cell Biology standards. If you have been given this activity, unfortunately you did not achieve a passing score on the Cell Unit Exam. This is an intervention that will provide you with an opportunity to become proficient in the Cell Standards as well as raise your grade. Intervention (retakes) will be taken during any intervention period.

**Directions:** You will be responsible for completing a series of educational games and quizzes that are pertaining to the Cell Unit. You must complete **ALL** of the games and quizzes listed below, continuing to replay/retake the games and quizzes until you get an 80% or higher.

**Games:**


Photosynthesis and Respiration Game- [http://biomanbio.com/GamesandLabs/PhotoRespgames/phorespgame.html](http://biomanbio.com/GamesandLabs/PhotoRespgames/phorespgame.html)

**Quizzes:**

Cell Quizzes 1 & 2: [http://biomanbio.com/Quizzes/cellquizzes.html](http://biomanbio.com/Quizzes/cellquizzes.html)

Photosynthesis Quiz: [http://biomanbio.com/Quizzes/photorespquizzes.html](http://biomanbio.com/Quizzes/photorespquizzes.html)

**Directions to use BiomanBio.com:**

1. Play the game or do the quiz that is assigned by clicking on the appropriate links above.
2. Take a screenshot of your score sheet as proof of your score and proof that you finished. To take a screenshot, press the Print Screen button on your keyboard, or take a picture with your phone. It will look like nothing happened but then you can open a Word document and click paste. Then, save your document and keep it as proof of finishing.

**OPTIONAL:**

The below three tutorial sites can be found by typing in their titles into the YouTube search bar. These tutorials are a great way to practice the cell unit standards in order to best prepare you for your cell exam retake:

1. Amoeba Sisters
   - offers tutorials for osmosis, cell respiration, photosynthesis, and prokaryotic vs. eukaryotic cells
2. Crash Course
   - offers tutorials for Eukaryotic cells (Eukaryopolis), membranes & transport (In da Club), photosynthesis, and ATP Respiration
3. Bozeman Biology
   - offers tutorials for Prokaryotes vs Eukaryotes (A Tour of the Cell), Photosynthesis, Cellular Respiration, Cell Membranes, and Transfer Across Cell Membranes