**TEACHER: C. Austin**

**Anatomy & Physiology Week of 30 October 2017**

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| **Anatomy Physiology** | **MONDAY** | **TUESDAY** | **WEDNESDAY** | **THURSDAY** | **FRIDAY** |
| ACCRS: | Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanation in the text. | Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanation in the text. | Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanation in the text. | Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanation in the text. | Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanation in the text. |
| Before: | Lab: Prep What is a Lipid Bilayer?Get material for Building-A- Phospholipid Bilayer | Table Talk:1. What is Osmosis?
2. What is the differences between Hypotonic, Hypertonic and Isotonic Solutions
 | Table Talk:1. Gather yesterday’s solutions and observe results
 | Table Talk: Review your notes and lab observations for tomorrow’s test. | Test |
| During: | Activity: 1. Add organelles to the eukaryotic cell and lipid bilayer.
2. Include labels describing the organelles function
 | Lab: Perform Lab Activity | Lab: 1. Continue observations
2. Discuss your findings with partners
3. Draw and label your observations
 | Lecture: 1. Conclusion of Chapter 3 and 4.
 | Test |
| After: | Groups will add their completed organelles to eukaryotic cell model | Store Prepared solutions for 24 Hour observation | Summarize your observation and results | Review for tomorrow’s test | Complete and submit test |
| Desired Outcome: | Students distinguishes the differences between various types of proteins based upon their specific functions | After observing Osmosis involving various substance, students will accurately describe Osmosis as it relates to particle movement.. | After observing diffusion at various temperatures, students will accurately describe diffusions as it relates to particle movement. | Make-up work/review for test |  |
| Formative/Summative Assessment | Accuracy in construction and labeling of cell organelles.  | Evaluate accuracy of activity summaries. | Evaluate accuracy of activity summaries. |  |  |
| Homework | Review lecture notes/review questions.  | Review lecture notes and observations | Review all study questions | Review all notes/study questions |  |