**TEACHER: C. Austin**

**Anatomy & Physiology Week of 23 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 | Substitute teacher will provide Chapter 5 Tissue Review Questions | Lab: Prep  What is a Lipid Bilayer?  Get material for Building-A- Phospholipid Bilayer  Prep for Diffusion Demo/Activity | Lab Prep: Osmosis Demo/Activity  Prep solutions/materials | Test |
| During: | Activity: Follow instructions for building bilayer. |  | Lab: Diffusion Demo/Activity | Lab: Perform Lab Activity | Test |
| After: | Groups will connect their completed bilayers | Provide answers to all questions and submit papers. | Summarize observation of diffusion and answer questions. | Summarize observation of osmosis and answer questions. | Complete test |
| Desired Outcome: | Students distinguishes the differences between various types of proteins based upon their specific functions |  | After observing diffusion at various temperatures, students will accurately describe diffusions as it relates to particle movement. | After observing Osmosis involving various substance, students will accurately describe Osmosis as it relates to particle movement.. |  |
| 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 all review questions | Review all study questions | Review lecture notes and observations. |  |