**Teacher: Hahn Week of: 10/12/21 Subject: Biology Period: 1,3,4,5.6.7**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | OBJECTIVES | STANDARDS  (from Pacing Guide) | ACTIVITIES | HOMEWORK | EVALUATION |
| MON |  |  |  |  |  |
| TUE | Demonstrate osmosis and diffusion.  Describe passive and active transport. | Obtain, evaluate, and communicate information to describe the function and diversity of organelles and structures in various types of cells | Before: bell ringer  During: Osmosis and Diffusion Lab  After:  7.3 vocabulary; passive transport, active transport, diffusion, facilitated diffusion, aquaporin, osmosis, isotonic, hypotonic, hypertonic, osmotic pressure, endocytosis, exocytosis |  | Osmosis & Diffusion Lab  7.4 vocabulary |
| WED | Provide examples of Osmosis & Diffusion | Obtain, evaluate, and communicate information to describe the function and diversity of organelles and structures in various types of cells | Before: bell ringer  During: Osmosis & Diffusion Worksheet  After: 7.3 assessment questions; p 213; 1a,1b,1c, 2a, 2b, 2 c. |  | Osmosis & diffusion worksheet |
| THUR | Explain how unicellular and multicellular organisms maintain homeostasis. | Obtain, evaluate, and communicate information to describe the function and diversity of organelles and structures in various types of cells | Before: Bell ringer  During: 7.4 vocabulary, unicellular, multicellular, homeostasis, cell specialization, tissue, organ, organ systems, receptor  After: chapter assessment 7.4 p. 220 , 23-26 |  | 7.4 vocabulary & assessment |
| F  R  I | Review for chapter 7 Test through questions. Students earn 10 points on test by completing. | Obtain, evaluate, and communicate information to describe the function and diversity of organelles and structures in various types of cells | Before: bell ringer  During: Cell Lab- animal and plant  After: follow up questions |  | Cell lab |