|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Month: September 2008 | | | | |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| 1 – Labor Day | 2 – Books Day and Orientation | 3 – 9th grade trip | 4 – 1st Day – intros, get acquainted, course overview. View Universe from within – see link in wiki. Homework – Read Chapter 1 in bio. | 5 – Demo online text. Have all students create account. Assign chapter 1 online activities and activities quiz. |
| 8 – Define biotic/abiotic factors. Begin biotic/abiotic activity – see wiki.  Homework – read section 1 of chapter 18. | 9 – Complete biotic/abiotic activity (outside). Give assessment assignment listed in the activity – due Thursday. | 10 – Introduce GIS. Demonstrate how the site works. Have students look for various things (suggestions here?) in class, then give out of class assignment. | 11 – Discuss hierarchy of ecological interactions. Classification of organisms, using an identification key – all leading to ecosystem study. | 12 – Continue discussion. Practice classifying and identification. |
| 15 – begin ecosystem study – see link in wiki. Outside | 16 – complete ecosystem study. Outside. Students will begin to share data and start on a lab write-up, but will not be able to complete until after discussing food webs, trophic levels, parasitism, etc. | 17 Introduce NJ ecosystem project. Have students use GIS to discover whatever they can about their particular area. Research abiotic and biotic factors, and anything about system in the news. | 18 – Assign NJ teams to wikis and demonstrate how to use the wiki. Explain copyrights and all that kind of good stuff. Allow time for additional research. | 19 Quiz – biotic/abiotic, ecological interactions, classification |
| 22 | 23 | 24 | 25 – Back to School Night | 26 |
| 29 | 30 – Rosh Hashanah  No School |  |  |  |