**Ecology**

**Unit Pacing Guide**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Activity** | **Date** | **Student Eval.** | **Moretz Eval.** | **Comments** |
| Ecology Vocabulary Walk |   |  | **/10** |  |
| Flow of Energy Notes |   |  | **/5** |  |
|   |   |  |  |  |
| Collapse of a Food Web model |   | **------** | **------** | *Not in journal* |
| Yellowstone food web reflection |  |  | **/10** |  |
| Trophic Levels Notes |   |  | **/5** |  |
| Energy Pyramid Guided Inquiry |  | **------** | **------** | *Not in journal* |
| Myrtle Spurge lab |  |  | **/20** |  |
| Ecological relationships notes |  |  | **/5** |  |
| Predator-Prey simulation |  |  | **/20** |  |
| Invasive species comparison |  |  | **/10** |  |
| Competition virtual lab |  |  | **/15** |  |
| Symbiosis Activity |  |  | **/10** |  |
|  |  |  |  |  |
|  Biotic potential activity |  |  | **/15** |  |
| Human population activity |  |  | **/10** |  |
| Population reflection |  |  | **/5** |  |
|  |  |  |  |  |
| Biogeochemical notes |  |  | **/5** |  |
| Cycles activity |  |  | **/20** |  |
| Biogeochemical reflection |  |  | **/5** |  |
| Cycles guided inquiry |  | ---- | **-----** | *Not in journal* |
|  |  |  |  |  |
|  **TOTAL** |  |  |  |  |