**Section 1: Bellwork**

|  |  |  |
| --- | --- | --- |
| Name of Bellwork | Points Possible\* | Points received |
| 1. What is Ecology
 | 4 |  |
| 1. Cycles
 | 4 |  |
| 1. Food Webs
 | 4 |  |
| 1. Succession
 | 4 |  |
| 1. Biomes
 | 4 |  |
| 1. Niche vs Habitat
 | 4 |  |
| 1. Limiting Factors
 | 4 |  |
| Total | 28 |  |

**Section 2: Glossary**

|  |  |  |
| --- | --- | --- |
| Name of word | Points Possible\* | Points received |
| 1. biotic
 | 2 |  |
| 1. abiotic
 | 2 |  |
| 1. community
 | 2 |  |
| 1. ecosystem
 | 2 |  |
| 1. heterotroph
 | 2 |  |
| 1. autotroph
 | 2 |  |
| 1. habitat
 | 2 |  |
| 1. niche
 | 2 |  |
| 1. biome
 | 2 |  |
| 1. limiting factor
 | 2 |  |
| 1. carrying capacity
 | 2 |  |
| 1. immigration
 | 2 |  |
| 1. emigration
 | 2 |  |
| 1. habitat fragmentation
 | 2 |  |
| 1. introduced species
 | 2 |  |
| Total | 30 |  |

**Section 3: Notes**

|  |  |  |
| --- | --- | --- |
| Name of Notes | Points Possible | Points received |
| 1. Ecology
 | 4 |  |
| 1. Energy Flow in Eco…
 | 4 |  |
| 1. Succession
 | 4 |  |
| 1. Biomes
 | 4 |  |
| 1. Biome graphic orga…
 | 4 |  |
| 1. Population Ecology
 | 4 |  |
| 1. Human Population
 | 4 |  |
| Total | 28 |  |

**Section 4: Homework**

|  |  |  |
| --- | --- | --- |
| Name of Section | Points Possible | Points received |
| 13.1: Ecologists Study… | 4 |  |
| 13.2: Biotic and Abiotic  | 4 |  |
| 13.3: Energy in Ecosystems | 4 |  |
| 13.4: Food Chains and Food… | 4 |  |
| 13.5: Cycling of Matter | 4 |  |
| 13.6: Pyramid Models | 4 |  |
| 14.1: Habitat and Niche | 4 |  |
| 14.2: Community Interac... | 4 |  |
| 14.3: Population Density… | 4 |  |
| 14.4: Population Growth… | 4 |  |
| 14.5: Ecological Succession | 4 |  |
| 15.1: Life in the Earth System | 4 |  |
| 15.2: Climate | 4 |  |
| 16.1: Human Population …. | 4 |  |
| Test Review | 8 |  |
| Total | 64 |  |

**Labs/Activity**

|  |  |  |
| --- | --- | --- |
| Name of Lab/Activity | Points Possible | Points received |
| Cycles Foldable |  |  |
| Foodweb Activity |  |  |
| Succession Activity |  |  |
| Biomes Brochure |  |  |
| Eagle Population Lab |  |  |
| Human Population Lab |  |  |
| Video: Don’t Say Goodbye |  |  |

**To Do List:**

**1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Unit 8 Test Score \_\_\_\_% Current overall grade%\_\_\_\_\_\_\_\_\_Letter Grade\_\_\_\_\_\_\_ Goal Grade:\_\_\_\_\_\_\_\_**

**How can you improve next time?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**