

Addressing the Sunshine State Standards (Florida Department of Education 2010).
The gray wolf lesson presented in this article can be used to address content associated with the Sunshine State Standard (SSS) Secondary Life Science Standard 17 (Interdependence).

| Benchmark | Description |
|------------------|---|
| SC.912.L.17.1 | Discuss the characteristics of populations, such as number of individuals, age structure, density, and pattern of distribution. |
| SC.912.L.17.5 | Analyze how population size is determined by births, deaths, immigration, emigration, and limiting factors (biotic and abiotic) that determine carrying capacity. |
| SC.912.L.17.6 | Compare and contrast the relationships among organisms, including predation, parasitism, competition, commensalism, and mutualism. |
| SC.912.L.17.9 | Use a food web to identify and distinguish producers, consumers, and decomposers. Explain the pathway of energy transfer through trophic levels and the reduction of available energy at successive trophic levels. |