**Unit: Evolution and Community   
  
Introduction to the Lesson**  
***Essential Questions: How do organisms affect one another's survival and environment?  
Objective: Identify how biodiversity affects a community***

**Instructional Activities**

***Instructional Process: The students will be looking at species diversity by using cars in the student and faculty parking lots as the variation in species. They will then calculate the diversity index.******Assessment  
Summative Assessment: The students will be assessed by the accuracy of their calculations.****Closure: The students will apply the knowledge that they gained through this activity to the management of our WHIP garden.*