

Name(s): Martino, Williams, Baker, Demark, Palermo

Course: CP Biology

Unit: Ecology

Period/Time: 1,9/10

Unit Topic: Immigration

Essential Question: How has immigration influenced our knowledge and understanding of science, technology, and artesian crafts in the United States?

Dates: April 6 & 7, 2009

Department: Science

Grade Level:

10

	4/6/09	4/7/09
Objectives	Students will be able to analyze true data regarding immigrating species into a habitat in order to study cause and effect relationships of population growth.	Students will be able to understand why conservation efforts are needed in order to prevent negative effects on human population
Activities/ Procedures	-graph the population growth (line) carrying capacity of a habitat or region -analyze -determine what consequences there are for increase population in a given area A9	groups will formulate a population control plan for a given area. Sw then view "Living with White-Tailed Deer" which describes how animal biologists have resolved various wildlife management issues.
Instructional Strategy	-teacher facilitated activity	-student group presentation
Technology	LCD	none
Materials	activity papers	given research
Homework	none	none
Assessment	completion of the activity	group presentation
NJCCS or Curriculum Standards	5.1,5.2,5.3	5.1,5.4,5.5