

Name(s): Donna Marth-Brown

Course: Math

Unit: Graphing Equations

Period/Time:

Unit Topic: Immigration

What is the relationship between naturally exponential population growth of United

Essential Question: States Citizens and our country's population as influenced by immigration?

Dates: April 6 & 7, 2009

Department: Special Education

Grade Level: 9

	4/6/09	4/7/09
Objectives	To research via the internet the population of the United States in year 2000 to present.	To graph the exponential population growth of the United States Citizens as influenced by immigration.
Activities/ Procedures	Students will utilize the internet to research the population of the United States in the year 2000 to present for a particular country regarding the immigration of that country.	Students will utilize the data collected and graph their information. The class will collectively share information gained to see patterns in the graphs.
Instructional Strategy	Group activity. Each group is assigned a specific country. Students will calculate the exponential growth patterns of their country and be prepared to graph the results.	Group activity.
Technology	Internet	Elmo
Materials	Internet	graph paper
Homework	Complete research.	to complete a summary statement of the information presented in class.
Assessment	Check/recheck method on exponential growth.	Project Rubric
NJCCS or Curriculum Standards	A.1,2,3	B.1,2