

Name(s): Sarah Nicklow

Course: Biology-ICS, RC

Unit: Genetics

Period/Time: 1, 3, 4/5, 9/10, 11

Unit Topic: Immigration

Dates: April 6 & 7, 2009

Department: SPED

Grade Level: 10

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

	4/6/09	4/7/09
Objectives	TSWBA to use a family pedigree to create and evaluate a family tree to trace genetic traits.	TSWBA to use a family pedigree to create and evaluate a family tree to trace genetic traits.
Activities/ Procedures	Examine/discuss family pedigrees and how traits are passed from generation to generation. Look at examples of family trees	Complete family trees. Presentations
Instructional Strategy	-Lecture/class discussion demonstration-modeling of assignment. -Independent work- creating family tree	Independent work Presentations
Technology	Computer/LCD/Elmo	Computer/LCD/Elmo
Materials	worksheet, art supplies	worksheet, art supplies
Homework	Research family background	Research family background
Assessment	Completion of family pedigree/family tree	Completion of family pedigree/family tree
NJCCS or Curriculum Standards	Life Science- Standard 5.5-	Life Science- Standard 5.5