

**Name(s):** Tiffany Kaye, Sarah Nicklow

**Course:** Biology-ICS

**Unit:** Genetics

**Period/Time:** Periods: 1,3

**Unit Topic:** Immigration

**Dates:** April 6 & 7, 2009

**Department:** Science

**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
<b>Objectives</b>	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.
<b>Activities/ Procedures</b>	Examine/discuss family pedigrees and how traits are passed from generation to generation. Look at examples of family trees	Complete family trees. Presentations
<b>Instructional Strategy</b>	-Lecture/class discussion demonstration-modeling of assignment. -Independent work- creating family tree	Independent work                      Presentations
<b>Technology</b>	Computer/LCD/Elmo	Computer/LCD/Elmo
<b>Materials</b>	worksheet, art supplies	worksheet, art supplies
<b>Homework</b>	Research family background	Research family background
<b>Assessment</b>	Completion of family pedigree/family tree	Completion of family pedigree/family tree
<a href="#">NJCCS or Curriculum Standards</a>	5.5C1,2,3	5.5C1,2,3