**DNA for Identification Purposes Activity and Debate**

Main Question:

What is the value of DNA fingerprinting to identify people, relationships, and health information, and should it be permitted?

* Is DNA fingerprinting a useful tool in identifying people and or diseases?
  + Does it help improve society by proving innocence and guilt, family relationships and by giving people empowerment over their own futures and or the futures of their offspring?
* Or, is DNA fingerprinting a tool that can lead to acceptance of incorrect information as fact and invasion of privacy?
  + Does it put society at risk of having their most personal identification public and making ethical decisions based on only information found in DNA as a definitive answer to all questions?

Pro: DNA fingerprinting is a useful tool.

Group 1) [She’s Her Own Twin](http://abcnews.go.com/Primetime/story?id=2315693&page=1)

Group 2) [Jeramie Davis](http://www.innocenceproject.org/Content/Jeramie_Davis.php)

Group 3) [Come to Papa](http://www.thefreelibrary.com/Come+to+Papa.-a0273901038)

Group 4) [Breakthroughs in Prenatal Screens](http://well.blogs.nytimes.com/2013/10/07/breakthroughs-in-prenatal-screening/?_php=true&_type=blogs&_r=0)

Con: DNA fingerprinting is way for government and businesses to control society and discrimination.

Group 5) [Too far on DNA searches](http://articles.latimes.com/2013/dec/15/opinion/la-ed-dna-20131215)

Group 6) [More Samples More Debate](http://www.wsj.com/articles/SB10001424127887323893004579059760205212256) (Google "Wall Street Journal More Samples More Debate" for some reason the link will not open directly, but you can access the full article after googling...)

Group 7) [Would you want to know?](http://usatoday30.usatoday.com/news/health/story/2012-04-09/genetic-testing-huntingtons-disease/54475708/1)

Group 8) [At least 27 death penalty convictions may be faulty](http://www.washingtonpost.com/local/crime/us-reviewing-27-death-penalty-convictions-for-fbi-forensic-testimony-errors/2013/07/17/6c75a0a4-bd9b-11e2-89c9-3be8095fe767_story.html)

Directions:

1. Part 1: Each table will read and discuss and take notes on the main points of their assigned article (both that support your argument and refute it). The Pro and Con groups will jigsaw and share the other articles and discuss and write notes on the main points of the other articles. One member will be picked at random for part 2, the “Socratic Seminar/Fish Bowl” discussion. A different member will be picked at random for part 3, the “Debate”.
2. Part 2: “Socractic Seminar/Fish Bowl” discussion. Eight members in the inner circle. Other members will be in the outer circle taking notes on the discussion (what was discussed, what was the best point, 3 things you wish you could have asked).
3. Part 3: "Debate" the will class split into pro and con side, 4 students will be speaking from each side, others will take notes and act as coaches for their debater, you are allowed to use all notes for the debate.
4. Turn in notes for credit.

References:

1. “She’s Her Own Twin: Two Women Don’t Match their Kids’ DNA—It’s a Medical Mystery.” http://abcnews.go.com/Primetime/story?id=2315693. Last accessed: April 23, 2014.
2. [The Innocence Project - Know the Cases: Browse Profiles:Jeramie Davis. (n.d.). *The Innocence Project - Know the Cases: Browse Profiles:Jeramie Davis*. Retrieved April 23, 2014, from http://www.innocenceproject.org/Content/Jeramie\_Davis.php](http://www.bibme.org/)
3. Baird, M. (2011, Come to papa. *USA Today (Farmingdale),* , 43. Retrieved from <http://sks.sirs.com>
4. Brody, J. E. (2013, Oct 08). Breakthroughs in prenatal screens. *New York Times*. Retrieved from <http://sks.sirs.com>
5. Too far on DNA searches. (2013, Dec 15). *Los Angeles Times*. Retrieved from <http://sks.sirs.com>
6. Phillips, E. E. (2013, Sep 23). More samples, more debate. *Wall Street Journal*. Retrieved from <http://sks.sirs.com>
7. Lloyd, J. (2012, Apr 23). Would you want to know? *USA TODAY*. Retrieved from <http://sks.sirs.com>
8. Hsu, S. S. (2013, Jul 18). At least 27 death penalty convictions may be faulty. *Washington Post*. Retrieved from <http://sks.sirs.com>