



DNA Kindergarten

Genetic Genealogy DNA Links and Resources on the Web

1. DNA Painter Shared cM Version 4 Tool

DNA Painter is a website developed by Johnny Perl to assist genetic genealogists in analyzing their DNA.

<https://dnainter.com/tools/sharedcmv4> (interactive tool)

The DNA Painter SHARED CM V4 tool allows entering either a number or centimorgans (cMs) or the percentage of cMs shared with a match to see the possible relationships based on that amount of cMs. A detailed explanation of the methodology used in creating the tool can be found at: <https://thegeneticgenealogist.com/2017/08/26/august-2017-update-to-the-shared-cm-project/>

2. Basic DNA Science

When trying to learn something new, look for how children are taught! This site provides an easy to understand overview of DNA

<http://www.ducksters.com/science/biology/dna.php>

3. The International Society of Genetic Genealogy provides a wealth of detailed information on all things DNA:

<https://isogg.org/>

4. Promethease is a scholarly based site that uses analysis of published scientific data compared to your uploaded DNA sample to provide health related information: <https://promethease.com/>

5. The Genetic Information Nondiscrimination Act of 2008 can be found here:

https://en.wikipedia.org/wiki/Genetic_Information_Nondiscrimination_Act

6. ISOGG has a list of the testing companies comparing their features on their site:

https://isogg.org/wiki/Autosomal_DNA_testing_comparison_chart

7. The Genetic Genealogy workbook can be ordered from the National Genealogical Society at: www.ngsgenealogy.org

8. Facebook has many DNA genealogy groups, check these ones out:

<https://www.facebook.com/groups/geneticgenealogytipsandtechniques>

<https://www.facebook.com/groups/DNADetectives/>

<https://www.facebook.com/groups/FTDNAUserGroup/>

<https://www.facebook.com/groups/gedmatchuser/>

DON'T FORGET TO SEARCH YOUTUBE FOR VIDEOS

1. Bonnie Belza – DNA Kindergarten - <https://www.youtube.com/watch?v=Eex06MVriOk&t=1715s>

2. Blaine Bettinger – Genetic Genealogist - <https://thegeneticgenealogist.com> and YouTube channel: <https://www.youtube.com/user/blainetb>

3. Kitty Cooper's Blog <http://blog.kittycooper.com/> and DNA slides: <http://slides.com/kittycooper>

4. Legacy Family Tree webinars on DNA: <https://familytreewebinars.com/dna>