

Selected Websites for the **It's in Your Genes** Project

Genetic Engineering

<http://www.iptv.org/explore-more/ge/>

<http://tiki.oneworld.net/genetics/home.html>

<http://www.fda.gov/AnimalVeterinary/DevelopmentApprovalProcess/GeneticEngineering/GeneticallyEngineeredAnimals/default.htm>

Gene Therapy

<http://learn.genetics.utah.edu/content/tech/genetherapy/>

<http://www.nlm.nih.gov/medlineplus/genesandgenetherapy.html>

<http://ghr.nlm.nih.gov/handbook/therapy>

<http://www.cancer.gov/cancertopics/factsheet/Therapy/gene>

Stem Cells & Cloning

<http://learn.genetics.utah.edu/content/tech/stemcells/>

<http://www.nlm.nih.gov/medlineplus/stemcells.html>

<http://www.pbs.org/wgbh/nova/sciencenow/3209/04.html>

<http://stemcells.nih.gov/info/basics/basics4.asp>

<http://learn.genetics.utah.edu/content/tech/cloning/>

<http://www.nlm.nih.gov/medlineplus/cloning.html>

DNA Forensics

<http://learn.genetics.utah.edu/content/labs/gel/forensics/>

http://www.ornl.gov/sci/techresources/Human_Genome/elsi/forensics.shtml

<http://www.dna.gov/basics/>

http://www.biology.arizona.edu/human_bio/problem_sets/DNA_forensics_1/DNA_forensics.html

Genetic Testing

<http://www.nlm.nih.gov/medlineplus/genetictesting.html>

<http://www.cancer.gov/cancertopics/understandingcancer/genetesting>

<http://ghr.nlm.nih.gov/handbook/testing>

<http://www.genome.gov/10002335>

RNA Interference

http://www.hhmi.org/biointeractive/rna/rna_interference/01.html

<http://www.pbs.org/wgbh/nova/sciencenow/3210/02.html>

<http://www.nigms.nih.gov/News/Extras/RNAi/factsheet.htm>

Genomes

<http://genomics.energy.gov/>

<http://www.nhgri.nih.gov>

http://www.amnh.org/exhibitions/genomics/O_home/index.html

Bioinformatics

<http://www.ncbi.nlm.nih.gov/About/primer/bioinformatics.html>

Epigenetics

<http://www.pbs.org/wgbh/nova/sciencenow/3411/02.html>

<http://www.pbs.org/wgbh/nova/genes/issa.html>

<http://www.bbc.co.uk/sn/tvradio/programmes/horizon/ghostgenes.shtml>

<http://www.time.com/time/health/article/0,8599,1951968,00.html>

<http://discovermagazine.com/2006/nov/cover>

Prions

<http://www.pbs.org/wgbh/nova/madcow/prions.html>

<http://learn.genetics.utah.edu/content/begin/dna/prions/>

<http://www.cdc.gov/ncidod/dvrd/prions/>

Genetics of Aging

<http://learn.genetics.utah.edu/content/begin/traits/telomeres/>

<http://web.centre.edu/bmb/movies/Telomeres.html>

http://www4.utsouthwestern.edu/cellbio/shay-wright/intro/facts/sw_facts.html

<http://www.sgul.ac.uk/depts/immunology/~dash/apoptosis/>

Evolution

Mitochondrial DNA:

<http://ghr.nlm.nih.gov/chromosome=MT>

<http://www.pbs.org/wgbh/nova/neanderthals/mtdna.html>

<http://www.actionbioscience.org/evolution/ingman.html>

Cancer

<http://www.cancer.gov/cancertopics/genetics>

<http://ghr.nlm.nih.gov/conditionCategory/cancers>

http://www.learner.org/courses/biology/textbook/cancer/cancer_3.html

Behavioral Genetics

http://www.ornl.gov/sci/techresources/Human_Genome/elsi/behavior.shtml

Good sources of genetics information on the web:

Genetics Science Learning Center

<http://gslc.genetics.utah.edu/>

Dolan DNA Learning Center

<http://www.dnalc.org>

The Biology Project from the University of Arizona

<http://www.biology.arizona.edu/>

Howard Hughes Medical Institute

<http://www.hhmi.org/index.html>