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Genetics Pathfinder for Library Assignment Prepared for Mr. Weiss's Class

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Your Chosen Topic_____

Keywords to try: (Hint: Try your topic under both subject and suggested keywords. No results? Consider things you need to know, broader topics, and subtopics related to your topic.): e.g. Cloning; Genes; Genetic Engineering; Reproduction; Biotechnology; Genetic Mapping; Human Genome Project; DNA

To Search for resources in the library use [Destiny](#).

Reference Books: Start here first! This is where you will find basics & thorough information to get you started. Save time and use the indexes.

• Taking sides: Clashing views on controversial bioethical issues.	• Ref 170 Tak
• Bioethics: sex, genetics, & human reproduction	• Ref 176 Bio
• Encyclopedia of life sciences	• Ref 570 Enc
• Encyclopedia of genetics	• Ref 576.5 Enc
• World of genetics	• Ref 576.5 Wor
• The Gale encyclopedia of genetic disorders	• Ref 616 Gal
• The encyclopedia of genetic disorders and birth defects	• Ref 616 Wyn
• How genetics and environment shape us : the destined body	• Ref 616.3 Obe
• Biotechnology : changing life through science	• Ref 660.6 Bie

- Browse the shelves in the:174-176's and in the 570-660's

Electronic Resources

Subscribed Online Databases: (Access them at school or at home from the library web page.)

You will need "User ID" And "Password" for each of the following databases. Contact your teacher or the library.

- CQ Researcher: A searchable index by topic.
<http://www.cqel.com/cqresearcher/>
- EBSCO: Here you search for magazine & newspaper articles. Click on Student or Science resources.
<http://search.epnet.com/>
- Encyclopedia Americana Online & Grolier Multimedia
<http://go.grolier.com/>
- Opposing Viewpoints: Get both sides of the argument
http://infotrac.galegroup.com/itweb/vol_e7hs
- Vermont Online Library: A collection of many resources. Try: Health and Wellness Center.
http://infotrac.galegroup.com/itweb/vol_e7hs
- [World Book](#) Encyclopedia

Internet Sites:

- In [Destiny](#). Use Webpath Express. Clicking will take you to great web sites. (Open [Destiny](#) for these links to work)
- [Internet sites about Biotechnology](#)
- [Internet sites about Medical jurisprudence](#)
- [Internet sites about Molecular biology](#)
- [Internet sites about Genetic engineering](#)
- [Internet sites about Genetic vectors](#)
- [Internet sites about Genetic disorders](#)
- **BIOLOGY: Chapter 12, “Human Genetics” / Chapter 13, “Frontiers of Genetics”**

Biology Assignment for Mr. Weiss class: Click here to find the assignment and the topics and sites suggested by Mr. Weiss.

- OAK RIDGE NATIONAL LABORATORY (ORNL) – GENETICS VIRTUAL LIBRARY
http://www.ornl.gov/TechResources/Human_Genome/genetics.html
- ORNL – LINKS TO THE GENETIC WORLD
http://www.ornl.gov/TechResources/Human_Genome/links.html
- GENETICS EDUCATION CENTER – Univ. of Kansas Medical Center

- <http://www.kumc.edu/gec/>
- GENETICS SCIENCE LEARNING CENTER- Univ. of Utah
<http://gslc.genetics.utah.edu/>
- GENETICS HOME REFERENCE- U.S. National Library of Medicine
<http://ghr.nlm.nih.gov/>
- Google Web Directory - Many Links
<http://directory.google.com/Top/Science/Biology/Genetics>
- Yahoo Search - Many Links
<http://dir.yahoo.com/Science/biology/genetics>