



PATHFINDER: INVENTORS

This pathfinder will help you research inventors.

SEARCH TOOLS: Use the search stations in the library (or any computer in the school by using the URL 10.1.9.75:8080) to access the library's catalog to find materials in the library's collection.

INTRODUCTORY MATERIALS: Encyclopedias are a great way to start your research if you are not familiar with your subject. This will give you a quick explanation and other terms and ideas to expand your search terms.

TERMS AND KEYWORDS: Use the computer search stations to look for your book sources. You may try general words to find your subject like "inventors" or "inventions." This is a broad category so you may want to get more specific. Try searching for a specific inventor or invention such as "Alexander Graham Bell," "the Wright Brothers," or the "light bulb." Try these keywords:

- Inventors
- Inventions
- Discoveries
- Entrepreneurs
- Innovators
- Innovation
- the specific name of the inventor or invention

DEWEY NUMBERS: The KHS Drew Library Media Center uses the Dewey Decimal System to catalog and organize materials. Begin your search for your topic by using the following Dewey numbers:

- 608 - 609
- 92 – Biographies: Add the first three letters of the last name of the inventor you are researching; example 92 EDI for Thomas Edison.

REFERENCE MATERIALS TO USE: The books marked with a reference sticker cannot be checked out. However, you may make copies of the pages you need in them. Don't forget to copy the title page to use for your works cited page. Here are just a few of the books we have in the reference section that could help you out:

- REF 609 INV – Inventors and Inventions
- REF 609 EVA – They Made America: From the Steam Engine to the Search Engine: Two centuries of Innovators
- REF 909.91 OUT – Industrial Revolution: Biographies

INTERNET RESOURCES: There are millions of websites with information on inventors. This can be a great source, however, make sure that the site you use has reliable, credible information. Here are some good sites to look at:

- <http://www.enchantedlearning.com/inventors/communication.shtml>
Search inventors alphabetically, by time periods, and by country
- <http://invent.org/> Inventors hall of fame
- http://www.pbs.org/wgbh/theymadeamerica/whomade/innovators_hi.html American inventors

Additional Nonfiction and Fiction Reading:

609 VAR *Mothers of Invention*

92 FRA *Ben Franklin*

925 JEF *American Inventors of the Twentieth Century*

FIC SEL *The Invention of Hugo Cabret* by Brian Selznick

FIC WEL *The Time Machine* by H.G. Wells