Researching 101

"Research is formalized curiosity. It is poking and prying with a purpose."

-Zora Neale Hurston



I love this quote! The key is curiosity. You need to be curious about your subject. See how excited and curious this kitten is about the goldfish? You need to be that curious about your topic. Otherwise the next 9 weeks will be terrible, the research and writing will be difficult, and you will have nightmares. Believe me, I remember the papers I wrote in high school, and the nightmares I had over them!

Topics We Will Cover

- Intro to the Learning Commons -Tuesday
- Other Libraries- Tuesday
- Using Destiny & Databases Tuesday/Thursday
- Using Databases -Thursday
- Citations-Friday
- Printing sources-Friday
- CRAAP Test and Search Engines-Monday
- Ready! Set! Research!

NHS Library Learning Commons

- Open M-TH from 7 am to 3:00 pm
- Open Friday 7:30 am to 3:00 pm
- Be considerate: don't be a distraction
- Keep items close to desk: need room to wark
- No food or drink: water ok
- Free copies and printing, within reason
- Push your chair in when you leave
- You have no friends \thickapprox : tell friends from other classes you will talk later: or you will lose grade points

Other Libraries

You might need to use

Kokomo-Howard County Public Library

You already have a card to use online sources, see Mrs. Longgood if you cannot find it

- M-Th 9-8, F-S 9-5:30, Sun 2-5:30

Interlibrary loan available: if you need a book or video NHS or Kokomo library does not have, they can find it for you from other libraries. It takes time so request soon than later!

- + for printing and copies
- IUK Library Do not need to be a student to use the IUK library!
 - Take drivers license (or parent) to get a library card
 - M-Th 8-9, F 8-5, Sat 12-5, Sun 1-5
 - Take a flash drive to save database info: public computers do not have printing
 - \$ for copies

Logistics of the Search

Your goal: a results list with a small number of articles, but with as many helpful articles as possible. The less articles you can't use = less wasted time!

- Think about words: Search engines and databases search for articles and websites that contain the keywords you choose. Think about the words or phrases you want to find in an article and use those as keywords in your search.
- Mine for words: like a miner uses a pick ax to gather diamonds, use information you find in your articles to make better searches in the future. You will find names of people, events, organizations, dates, etc that are new to you and can lead you to a better search.
- Subject headings help:most databases will give you subject headings of each article. This is a list of the subjects in the article. They are clickable links to other articles with the same subject. Subject headings make great keywords too!
- And is your friend: It is a way to use two keywords or key phrases in a search to get better results.



Logistics of the Search, continued

- Quotation Marks are good friends too: use quotes to keep phrases in order. The search "Princess Diana" will yield only results in which the articles talk about the person "Princess Diana", and avoid articles with the word princess or Diana, and are about other princesses or other Dianas.
- Exploit your killer docs! A killer doc is one that is fantastic, that gives you goosebumps and makes you excited because it's exactly what you've been looking for for hours or even days. Find out what other articles the author of this document wrote on the subject. Is there a works cited at the end of the article? If so see if you can find the articles and websites the author used to find more information. And mine it for more words and phrases important to your topic.
- Use Advanced Search screens: this will allow you to use multiple keywords and phrases to hone in on exactly what you are looking for!

Logistics of the Search, continued

• Think bigger than Google and Wikipedia! So far most of your research has been through a search engine like Google or on Wikipedia. They have served you well. But now you are looking for scholarly research. You are kicking it up a notch. It's what your future teachers and employers expect you to be able to do. So use the databases. The difference is databases contain articles from newspapers and magazines. These articles are written by professional researchers and writers. They make a living doing this. They have editors and fact checkers who make a living double checking the information in the articles. The publishers spend a lot of money to pay writers, researchers, editors and fact checkers and to publish the material and make it available to those who want solid information. That is why you pay for a subscription to the Kokomo Tribune or Sports Illustrated, etc. Yes they have websites, but not everything they publish is free through the website. Google and Wikipedia just can't give you the the reliability of solid sources every time.



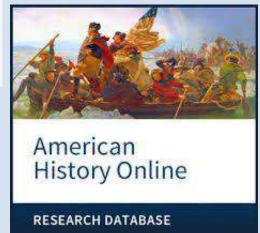
NHS Electronic Databases

Issues &



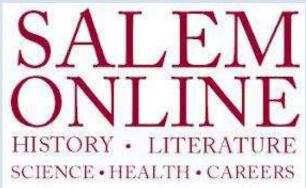








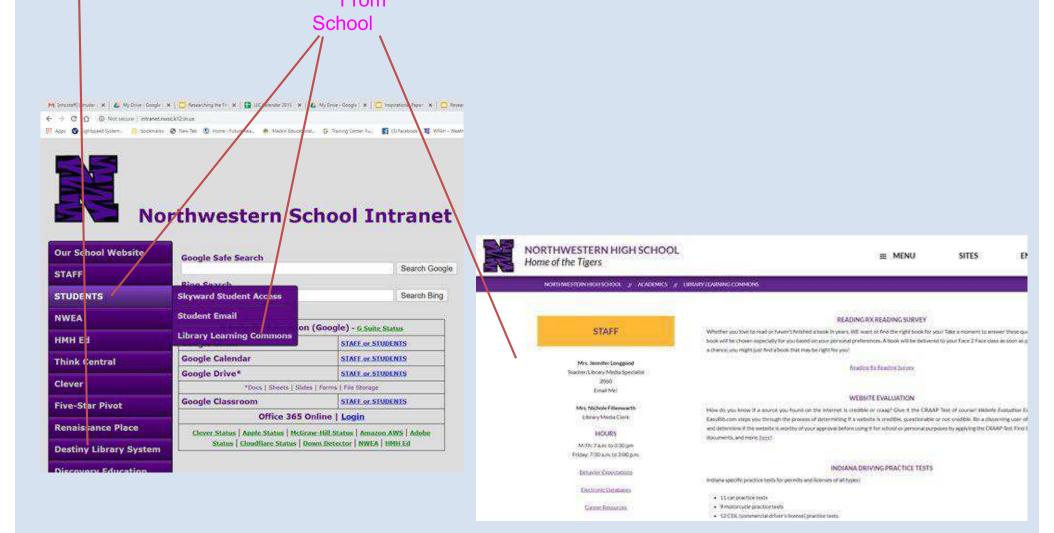






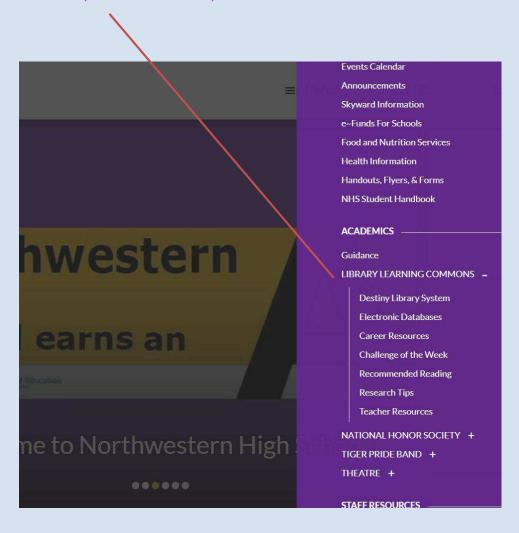


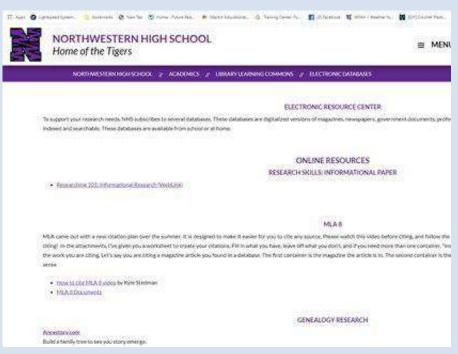
Destiny & the Electronic Databases are all on the NHS Library Website



The Electronic Databases are all on the NHS Library Website

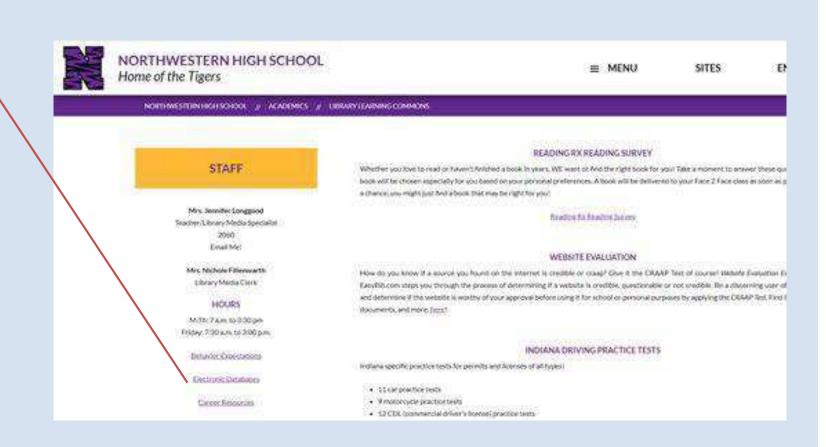
From Home, go to the NWSC website, Choose NHS, Choose Menu:





Click Electronic Databases to get to the Electronic Databases page

Here



Databases Home Page

Here you will find the databases in alphabetical order, and links to help.

Research Instructions MLA8 Video MLA 8 Worksheet NORTHWESTERN HIGH SCHOOL **■** MENU SITES **ENGLISH** ~ Q Home of the Tigers NORTHWESTERN HIGH SCHOOL // ACADEMICS // LIBRARY LEARNING COMMONS // ELECTRONIC DATABASES **ELECTRONIC RESOURCE CENTER** To support your research needs, NHS subscribes to several databases. These databases are digitalized versions of magazines, newspapers, government documents, professional and peer-reviewed journals and other print resources which are indexed and searchable. These databases are available from school or at home. **ONLINE RESOURCES** RESEARCH SKILLS: INFORMATIONAL PAPER Researching 101: Informational Research (WebLink) MLA8 MLA came out with a new citation plan over the summer. It is actually pretty simple. Never thought I'd say that about citing! In the attachments, I've given you a worksheer to create your citations. Fill in what you have, leave off what you don't, and if you need more than one container, "insert" another worksheet after #9 of the first. A container is the holder of the work you are citing. Let say you are citing a magazine article you found in a database. The first container is the magazine the article is in. The second container is the database the magazine is in. Confused? Watch the video!! It'll all make

. How to cite MIA 8 video by Kyle Stedman

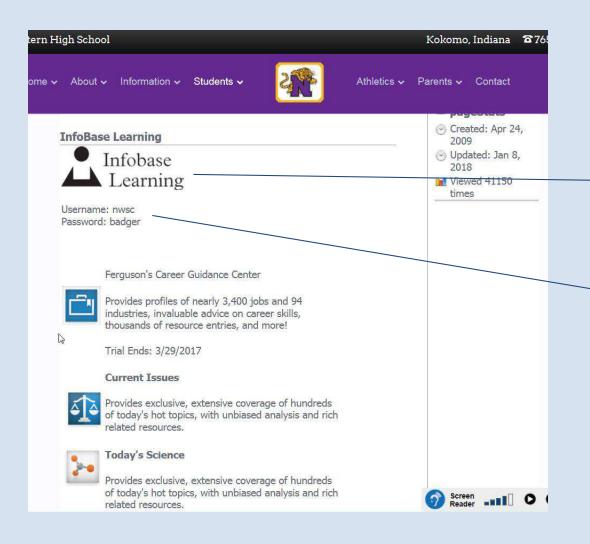
MLA 8 Documents

GENEALOGY RESEARCH

Ancestory.com

Build a family tree to see you story emerge.

How do I access the databases?



We have several of the databases by Infobase Learning.

The link to open the database is the Infobase Learning icon.

If you are at school you do not need the username and password, but if you are at home you will. The userid and password are under the link

Infobase Learning Databases



Available Resources



Careers & Education



Ferguson's Career Guidance Center

Provides profiles of nearly 3,400 jobs and 140 industries, invaluable advice on career skills, thousands of resource entries, and morel

Literature & Language Arts



Bloom's Literature

Examines great writers, important works, memorable characters, and influential movements and events in world literature.

Current Issues



Issues & Controversies

Provides exclusive, extensive coverage of hundreds of today's hot topics, with unbiased analysis and rich related resources.

Today's Science

Science & Mathematics

Bridges the gap between the science that students learn in the classroom and the discoveries pushing the boundaries of science today.



Today's Science

Bridges the gap between the science that students learn in the classroom and the discoveries pushing the boundaries of science today.



World News Digest

Authoritative world news coverage from 1940 through today: provides information, context, and perspective.

History



American History

Spans more than 500 years of political, military, social, and cultural history to cover the American experience.

Choose the name of the database that fits your research needs. Often more than one database will have information on your topic.

Sorting your results



- When you perform a search, you can sort the results you get back in multiple ways:
- Most recent search results will return in date order (or reverse date order if you choose oldest to newest)
- Relevance (or Best) search results will be in order the database believes are most relevant to your topic based on the keyword(s)/phrase you used. Not getting the desired results, change your keyword(s)/phrase!

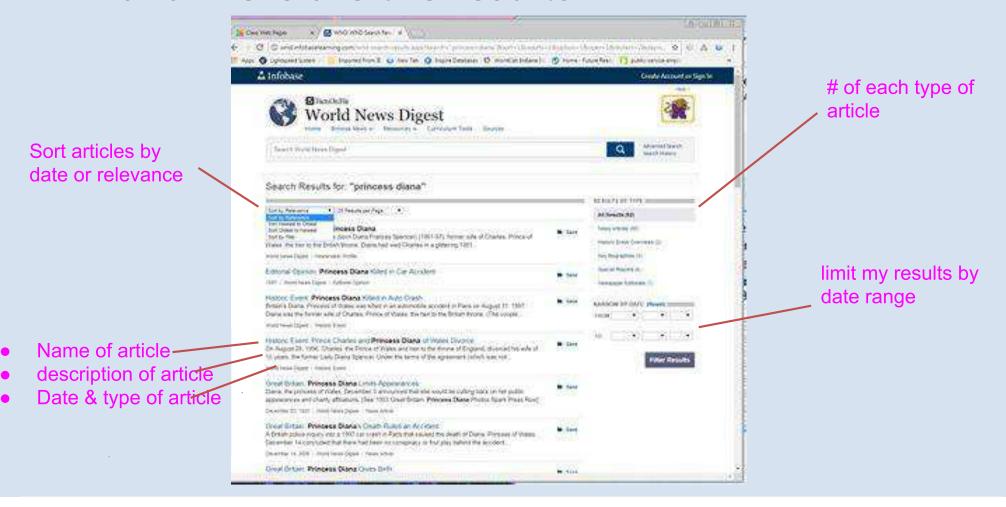
Now let's try what we've learned!



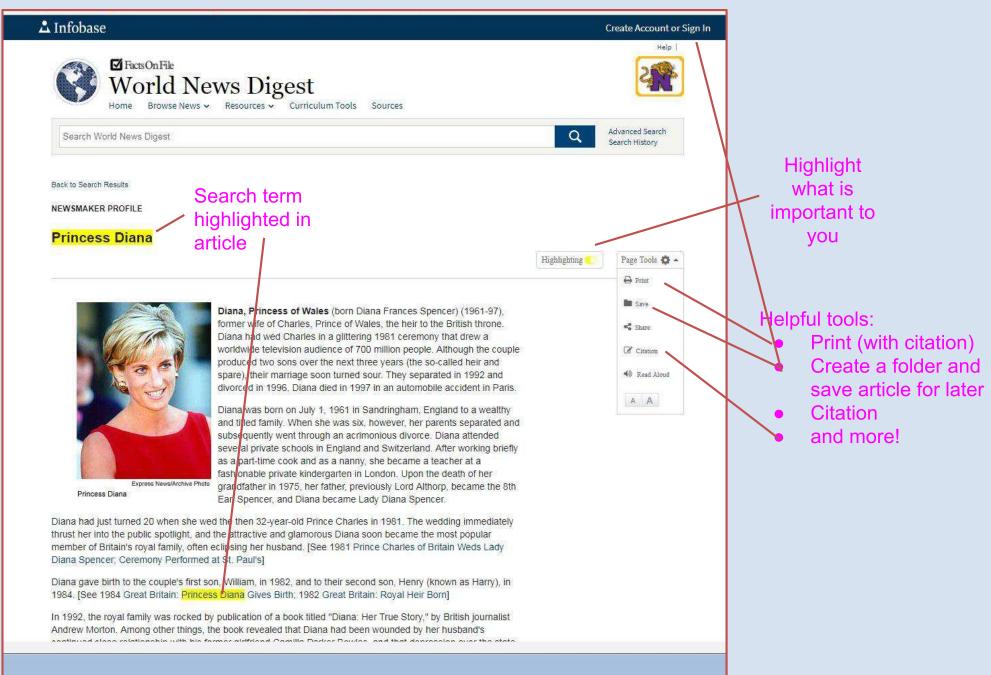
- Go to the NHS Library webpage. On the intranet page choose students > research resources. Or away from school on the NHS page choose students > media center.
- Select the second page "Electronic Databases"
- The databases are listed in alphabetical order.
- Select Infobase Learning. The icon is the link. At school you can use the databases without passwords. If you need one outside of school, the login information is listed below the database name.
- Notice the list of databases inside of Infobase Learning. Choose the one that seems the most likely to provide you with information on your subject.

Try what we've learned!

For this example I'm going to use World News
 Digest for my database and the topic of Princess
 Diana. Here are the results:



Inside the article:



Keyword Search Hints

- Use quotes around names and phrases: to "glue" words in order. Otherwise your key phrase or name may be separated by lines or paragraphs, and your results may not be about your topic.
- Use an asterisk (*) at end of search term for different endings: laugh*=laughing>laughs>laughter>laughed. Don't truncate too soon. Hum*=human>humbug>hummus>humorous...
- Use advanced search to string 2 or more keywords together: using multiple keywords or phrases yields results based on your needs
- ~ (tilde) placed directly in front of a keyword will give you synonyms. Helpful if your search is close but you can't quite find the exact word you need to get the results you desire. Or use a thesaurus.

Boolean Search: to combine multiple keywords and phrases

AND



Example: Nellie Bly AND Insane Asylum

Narrows by retrieving only documents

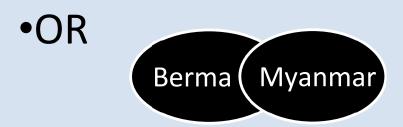
containing both terms (fewer results)

NOT



- "Lady Diana" NOT "Land Mines"
- <u>Limits</u> by retrieving content containing only the first term. Use when you need to eliminate a keyword or phrase

Allows you to combine two or more keywords to get more relevant results!



- Example: Berma OR Myanmar
- Expands your search by retrieving documents containing either term.

 More results. Use when something is called by two different names. Flu = influenza



Indiana State Library

- Free to all Indiana Residents!
- May need a password from home if your internet provider services other states

 Search by database (Biography Research Center, Academic Search Premier, LitFinder, Science In Context...)

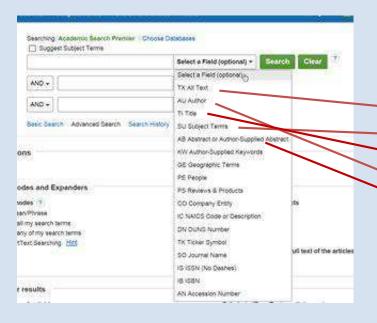
Advanced Search

Using Academic Search Premier (a database in the Inspire Collection) I find this search box. I want to choose "Advanced Search" to use multiple keywords/phrases.





Use "AND", OR" & "NOT" to focus your search



Search by -Text. Subject Heading, Title. Author, or **Abstract** (summary), etc.

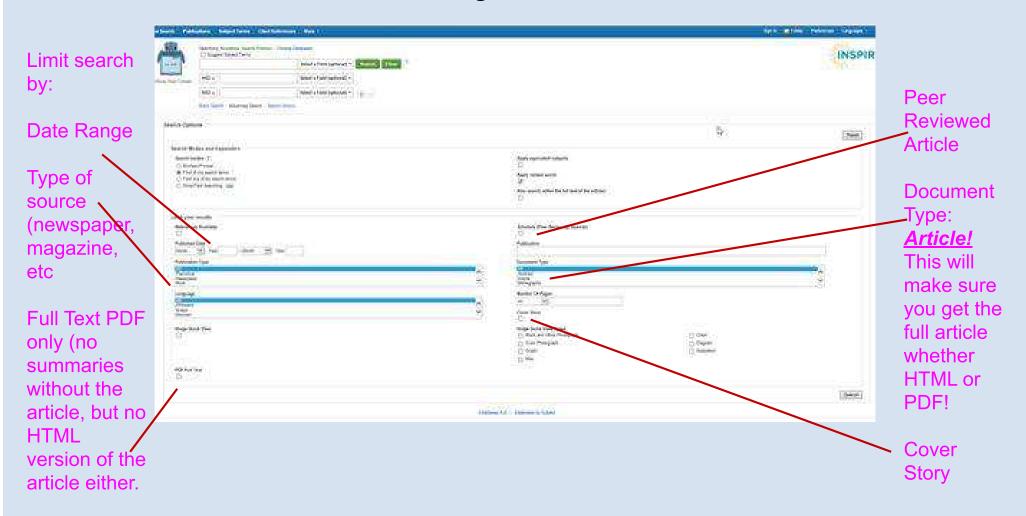
Helpful Hint:

*Place names and phrases in quotation marks inside of the search boxes!

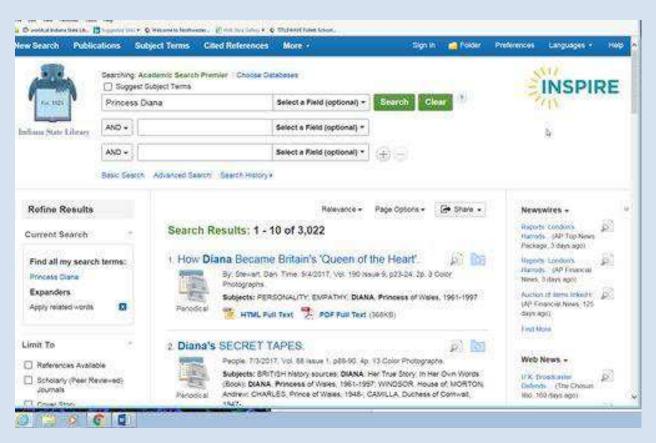
*Advanced Search screens are available in every database and even in search engines such as Google.

Advanced Search

The Advanced Search screen also allows me to choose options that help define my search to get better results

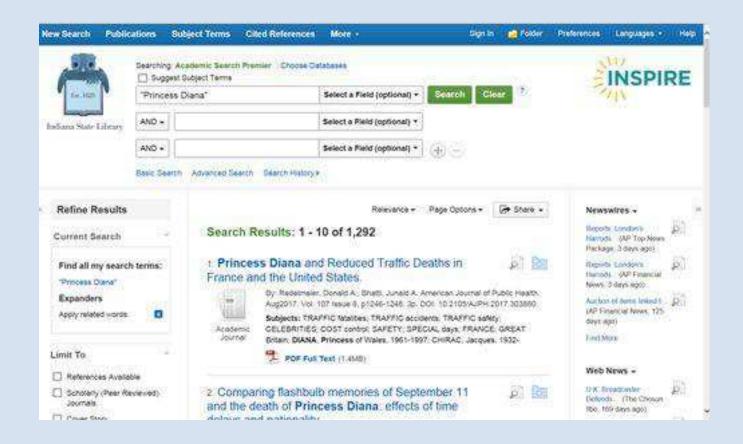


Why Use an Advanced Search?



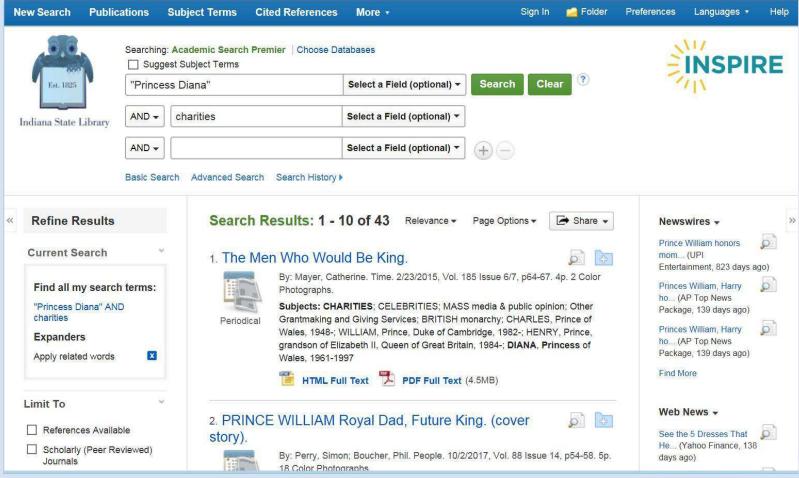
To narrow down your sources! This search for Princess Diana gave 3,022 articles! That is too many to search through. It also gives me articles about other princesses and other Diana's that are not relevant to my topic.

Make the Results More Relevant!



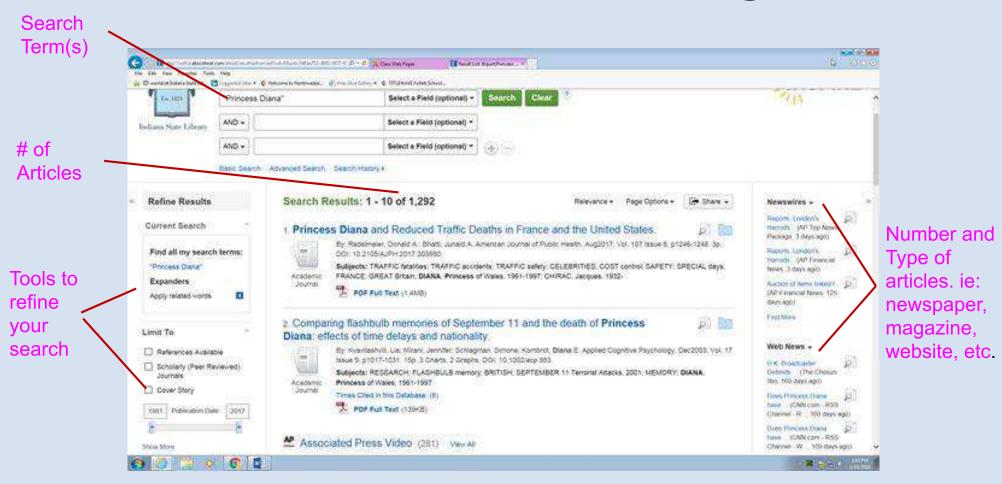
Down from 3,022 articles to 1,292 articles! Adding quotation marks makes my search better because all the results have the exact phrase "Princess Diana" in them. No other princesses and no other Dianas! But still too many results!

Even More Relevant by adding a subtopic!

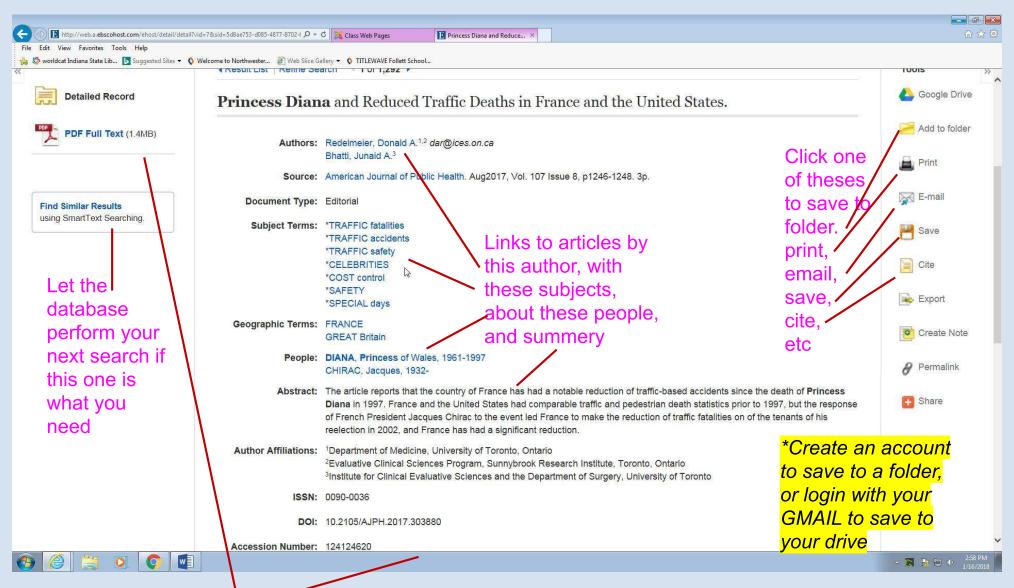


This search yielded 43 articles about Princess Diana AND her charities. That is a manageable and promising number of articles.

Tour of the Results Page:

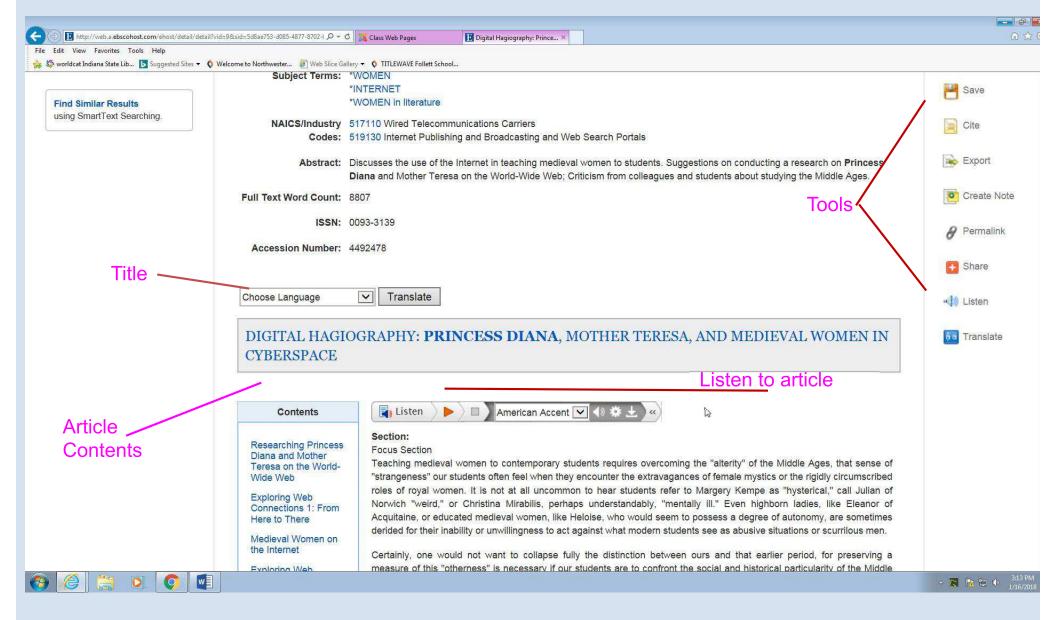


Article Tools

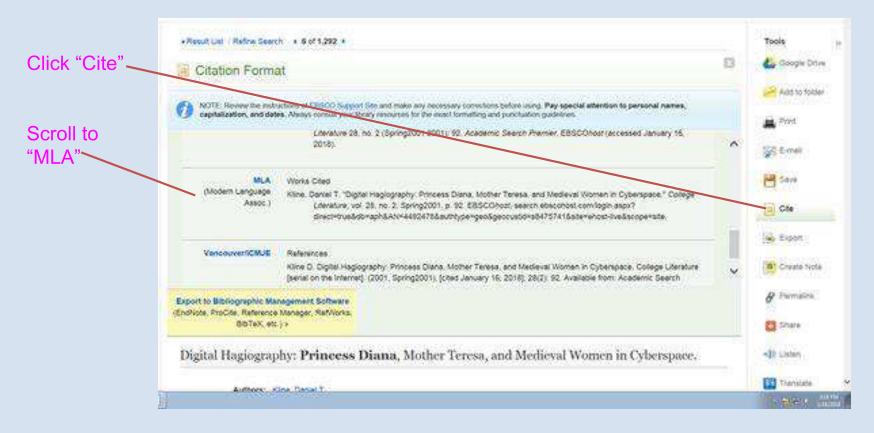


Click PDF Full Text or scroll down to see article if HTML.

Article



Citation



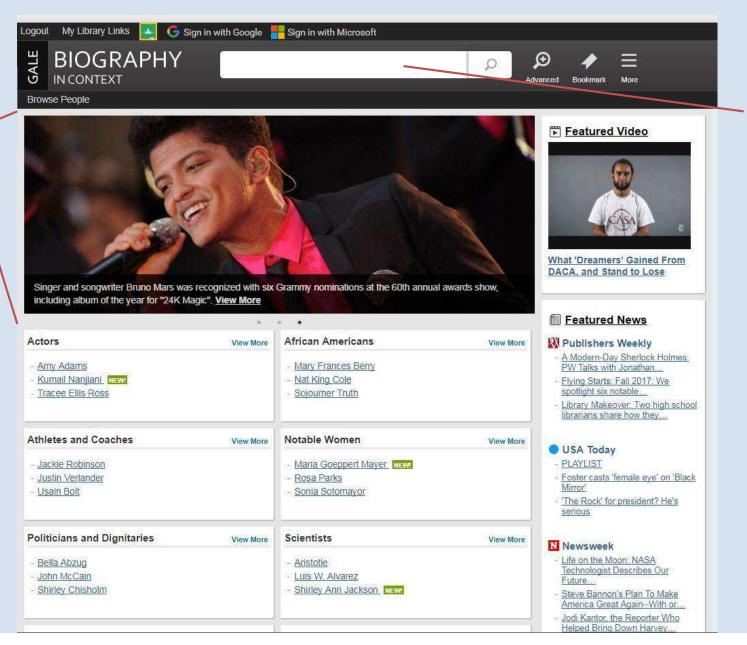
Words of Wisdom:

- Always use the MLA 8 citation
- Not all Databases are up-to-date with MLA8 so use the MLA8 worksheet
- 3. Check here for hard to find information
- 4. Use the URL to the domain (.com, .us, .gov, etc)

Some Inspire Databases (Gale brand) allow you to save to your Google Drive!!!

Inspire:Biography in Context

Looking for someone who inspires you? Look here for suggestions!



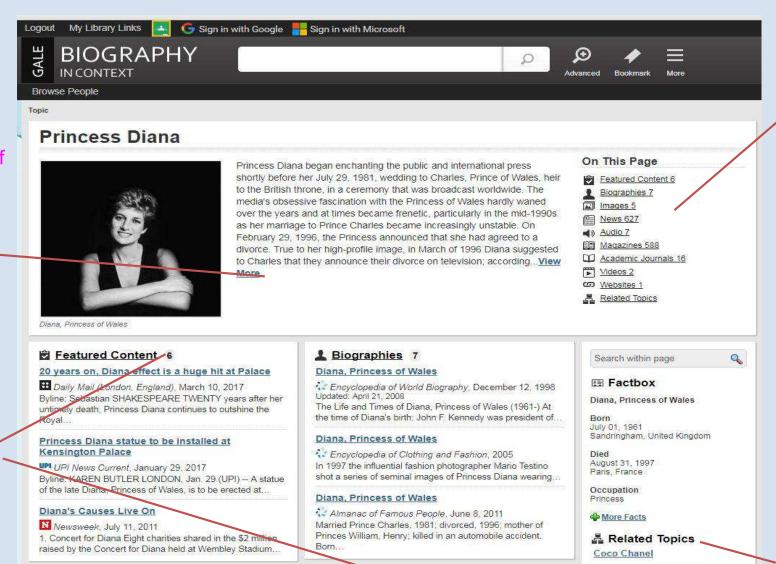
Type your search term or phrase here

Inspire:Biography in Context

Overview of your subject. Click more for the rest of the article, citation and suggestions for further — research

Articles sorted by type. 3 are shown, / click the # to get all the articles

Images 5



Mews 627

of articles and types

Related topics

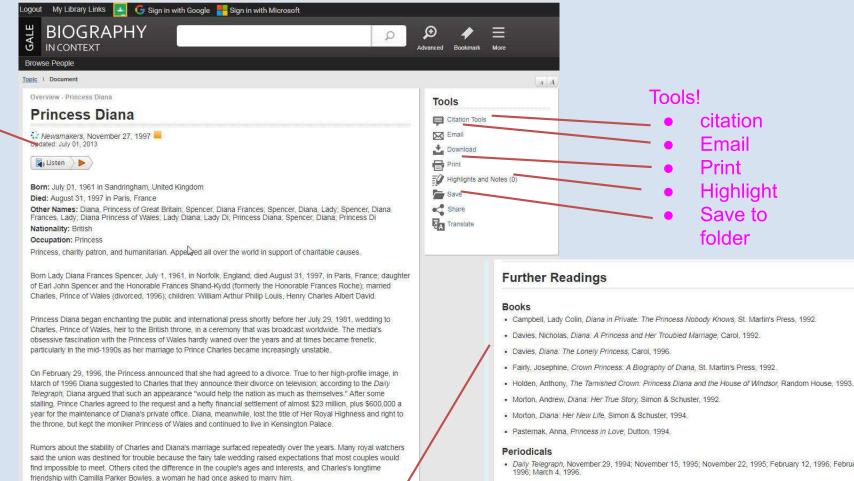
Elizabeth II, Queen of the United

Kingdom

Sign in with gmail account to save

Inspire:Biography in Context

Article info:



Scroll down to see list of suggested readings at end of article. Search for these in other databases to find more!

- Daily Telegraph, November 29, 1994; November 15, 1995; November 22, 1995; February 12, 1996; February 29,
- Esquire, June 1992.
- Maclean's, July 24, 1989; August 5, 1991; June 15, 1992.
- McCall's, June 1982.
- Newsweek, October 28, 1985; February 6, 1989; June 22, 1992; September 15, 1997.
- New York Times, March 30, 1992; June 9, 1992; June 20, 1992.
- People, Spring 1988; July 16, 1990; September 14, 1992; September 15, 1997; September 22, 1997.
- · Saturday Evening Post, September 1989.
- Time, March 9, 1981; August 3, 1981; February 28, 1983; November 11, 1985; July 29, 1991; September 15, 1997.

Online

BONUS ON EVERY PAGE!!

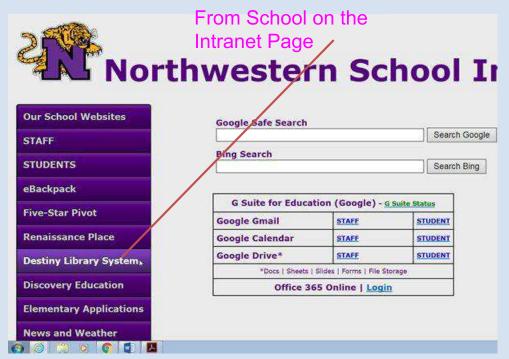
- Summaries (aka Abstract)
- Sort...your results
- Folders...to save for later
- Subject Headings...links to more articles
- Works Cited...choose MLA8 and use w/ worksheet
- Citations...in article lead you to more articles!
- Related Topics...Helps you find similar articles
- Statistics...Help you show how your topic is inspiring. Such as how many whales the WWF has saved, or how much food was distributed by a food pantry.

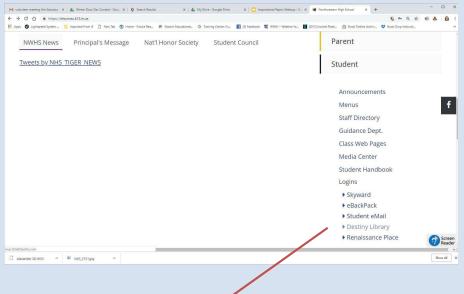


Destiny... NHS Library at home and at school!

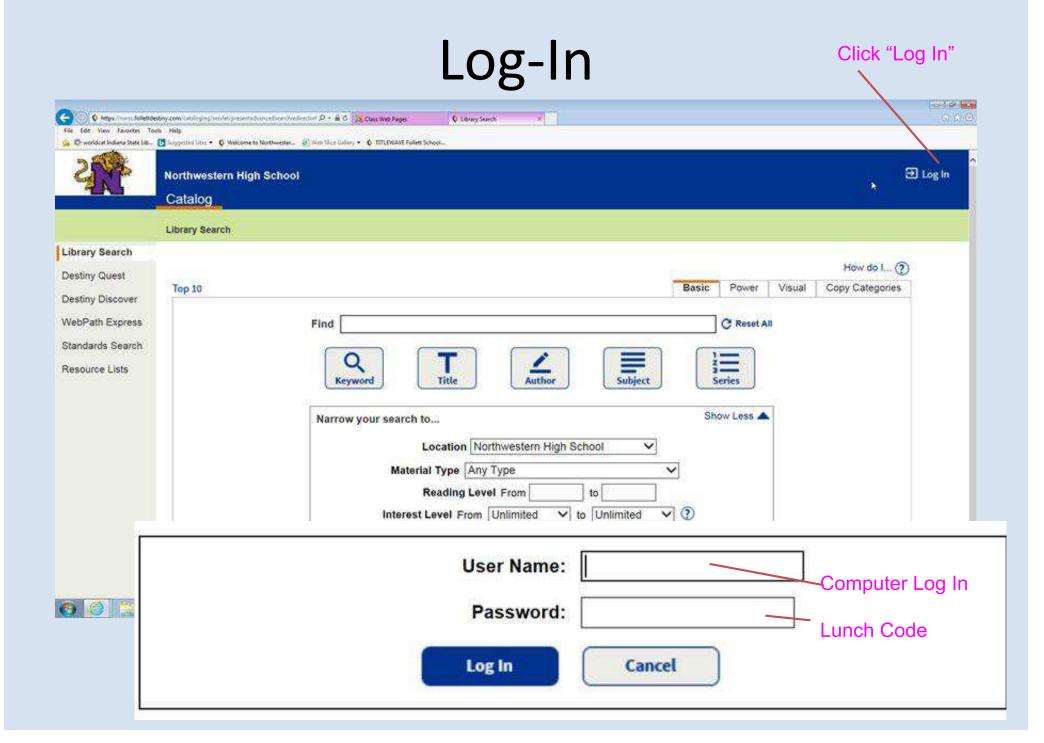


Where is Destiny?





NHS Home Page (From Home)

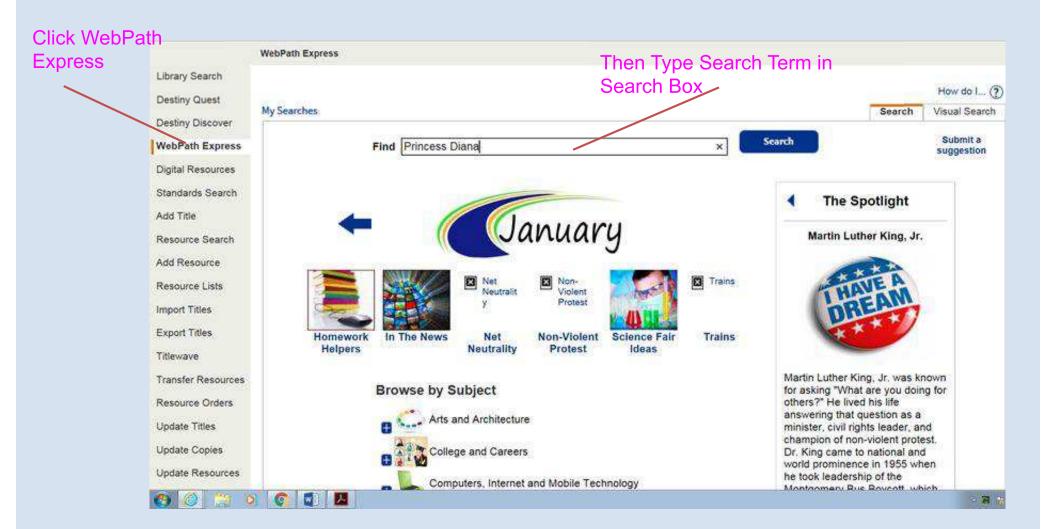


Search Catalog for Books/Videos

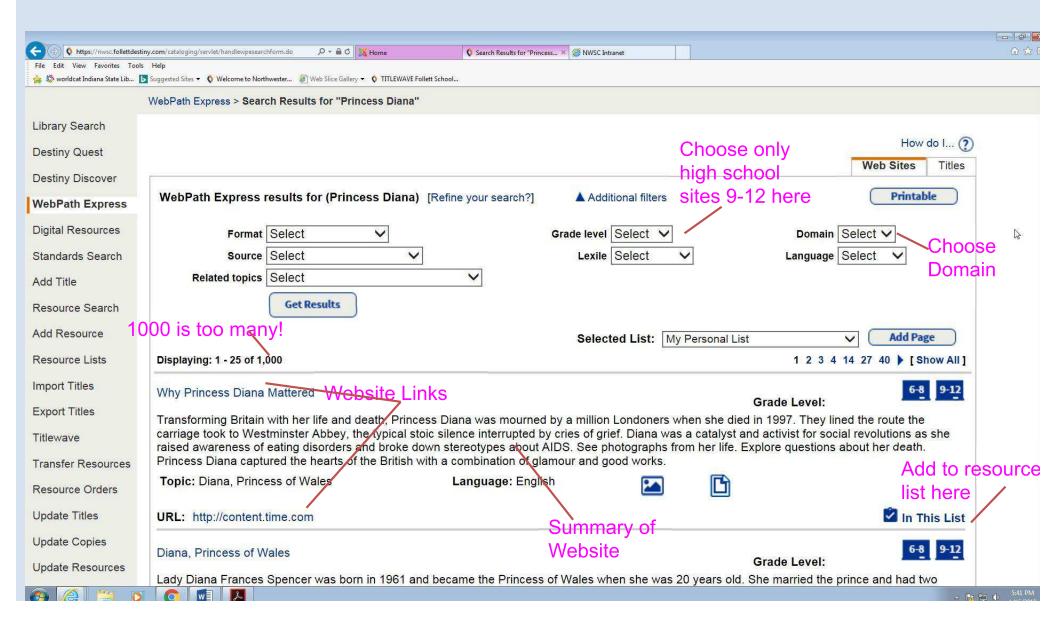


A search for Princess Diana yielded 6 results, 5 of which are seen here.

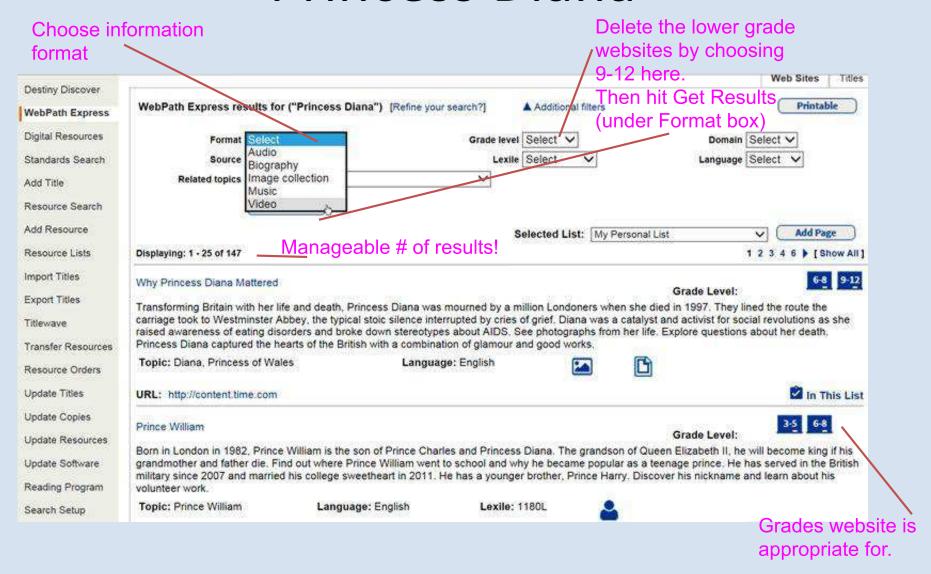
Search Destiny for Websites!



Search Results for Princess Diana



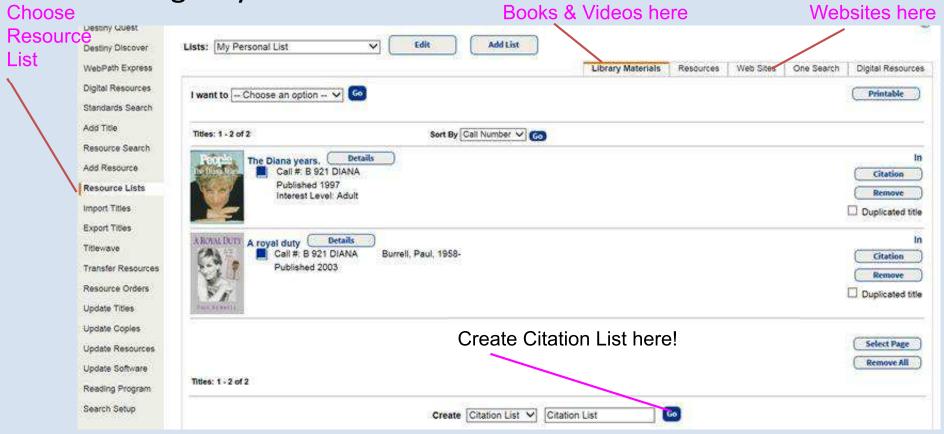
Refined WebPath Search "Princess Diana"



Resource List

Add Books, videos and websites you might use to "My Resource List" because...

- Save for later use
- Will give you the citation information!



Citation Lists

Books Caution!

Citation List

Burrell, Paul. A royal duty. New York: G.P. Putnam's Sons, 2003. Print,

The Diana years. New York: People Books, 1997. Print.

*Use this information to fill out the MLA8 Worksheet! It is not necessarily in the correct format or order!

Websites

Citation List

Details of Diana Personified on Coins. n.d. Web. 10 January 2018. http://finds.org.uk/romancoins/personifications/named/asi/Diana.

Diana, Princess of Wales, n.d. Web, 10 January 2018, https://www.royal.uk/diana-princess-wales-

Diana, Princess of Wales, n.d. Web. 10 January 2018. https://www.theguardian.com/uk/diana>.

How Prince Charles and Diane's 1981 Royal Wedding Compares, n.d. Web, 10 January 2018. http://www.factmonster.com/world/countries/british-royalty/charles-diana-wedding.html

Key Facts: Westminster Abbey, n.d. Web. 10 January 2018. http://www.abc.net.au/news/2011-04-28/key-facts-westminster-abbey/2696316>.

Prince Charles, n.d. Web. 10 January 2018. http://www.cbc.ca/news2/background/royals/princecharles.html.

Prince Harry Biography. n.d. Web. 10 January 2018. http://www.biography.com/people/prince-harry-9542035.

Prince William, n.d. Web. 10 January 2018. http://www.factmonster.com/biography/var/prince-william.html>

Princess Diana, n.d. Web, 10 January 2018. http://news.bbc.co.uk/cbbcnews/hi/find_out/guides/uk/princess_diana/newsid_2489000/2489675.stm.

Princess of Wales Diana Biography 1961 1997, n.d. Web. 10 January 2018. http://www.biography.com/people/princess-diana-9273782#awesm=~oEftX5aP7SrI0N.

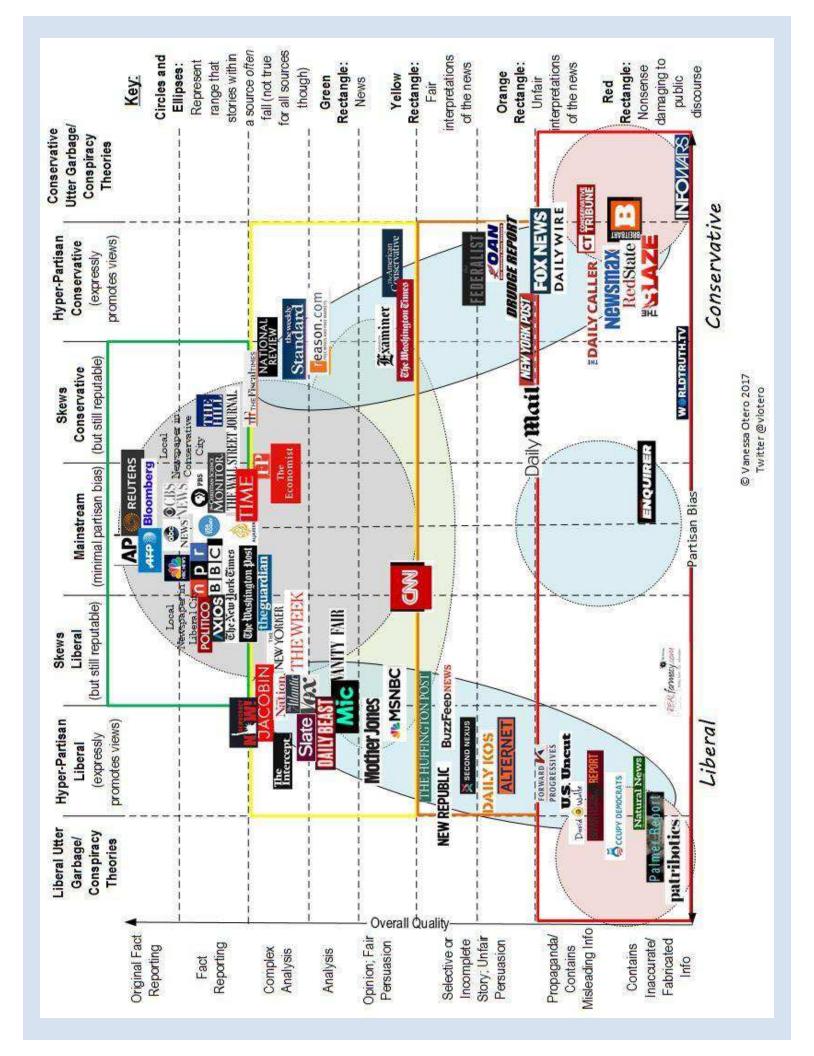
Royal Biographies: Prince Charles, n.d. Web. 10 January 2018. http://www.factmonster.com/spot/royalbio4.html>.

Why Princess Diana Mattered. n.d. Web, 9 January 2018. http://content.time.com/time/specials/2007/0,28757,1650830.00.html,

Picking Your Topic IS Research



This video explains the research process, and how to refine or "tweak" your topic or subtopic to find the best articles for your paper.

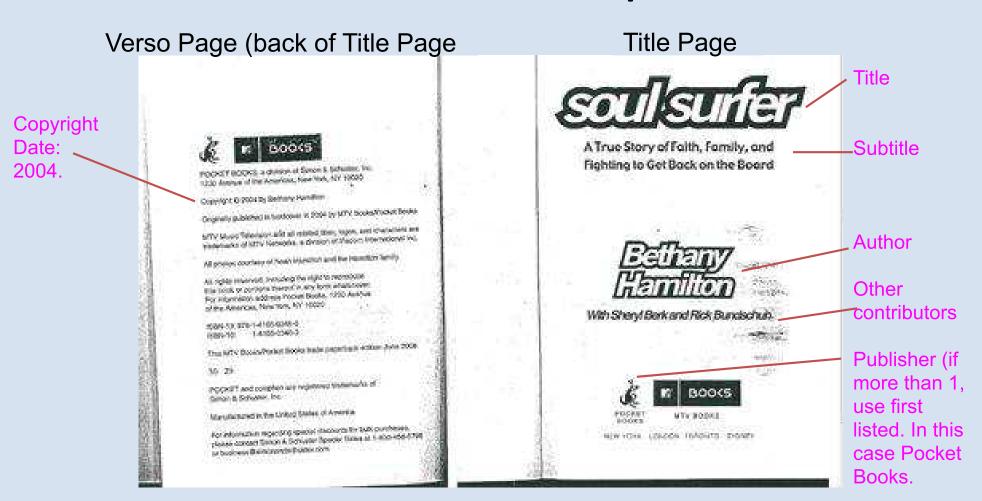


MLA 8th Edition



Watch this video to learn the basics of citing sources with MLA8. This and the MLA8 information on the following slides are on the Electronic Databases Page of the NHS Learning Commons website under MLA 8.

MLA 8 Citation Examples: Book

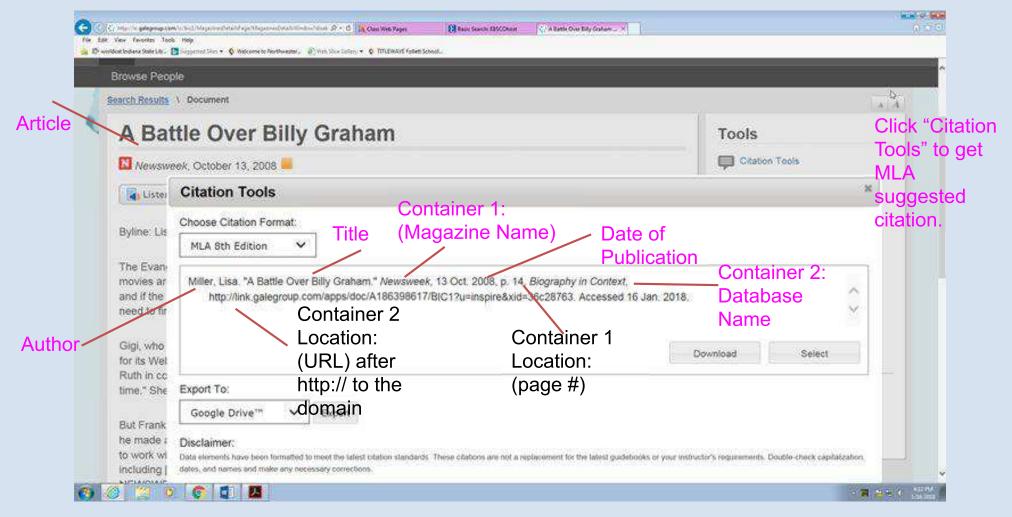


MLA 8 Worksheet: Book

Source			Author: Last name, First na
Author.	Hamilton, Bethany.	Last name, First name.	,
"Title of Source." cr- Title of Source.	Soul Surfer: A True Story of Fasts, Family, and Fighting to Get Back on the Board.	"If Source is part of Something Bigger: Put it in Quotation Marks." If Source is the Whole Thing: Put it in Italics.	Complete Title with Subtitle separated with a colon (:)
Container 1			
Title of Container,		Put in Italics: Comma at the End.	
Other Contributors,	with Sheryl Berk and Rick Bundschuh,	Edited by, First name Last name,	Other Contributors :
Version,		Information about the edition,	with First Name Last Name
Number,		If it is a volume, season, etc.	
Publisher,	Pocket Books.	Whatever Company Published it.	Publisher, Publication Date,
Publication date,	2004.	The date it was published.	
Location.	pp. 20-24.	Pages (pp.), website URL, etc.	Location (page numbers).
Container 2			

Hamilton, Bethany. Soul Surfer: A True Story of Faith, Family, and Fighting to Get Back on the Board. with Sheryl Berk and Rick Bundschuh, Pocket Books, 2004, pp. 20-24.

MLA 8 Citation Example: Database



MLA8 Worksheet: Database

Source		
Author.	Miller, Liso.	Last name. First name. 2 authors: Last, First and First Last. 3 or more: Last, First, et al.
"Title of Source."or Title of Source.	"A Battle Over Billy Graham."	"If Source is part of Something Bigger: Put it in Quotation Marks." If Source is the Whole Thing: Put it in Italics.
Container 1		
Title of Container,	Newsweek,	Put in Italics: Comma at the End.
Other Contributors,		edited by First name Last name.
Version,		Information about the edition, Authorized ed. or expanded ed., or unabridged version, or director's cut.
Number,		If it is a volume, season, etc. vol. 8, no. 11, itsue 7 season 5, episode 10
Publisher,		Whatever Company Published it,
Publication date,	13 Oct. 2008.	The date it was published. 20 Aug. 2017, or July 2016.
Location.	p. 14.	Page (p.) Pages (pp.), website URL, etc.

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Number,		If it is a volume, season, etc. vol. 8, no. 11, issue 7 season 5, episode 10
Publisher,		Whatever Company Published it
Publication date,	13 Oct. 2008.	The date it was published. 20 Aug. 2017, or July 2016,
Location,	p. 14.	Page (p.) Pages (pp.), website URL, etc.
Container 2		
Title of container.	Biography in Context,	Put in Italics: Comme at the End
Other contributors,		Edited by First name Last name.
Version,		Information about the edition,
Number.		If it is a volume, season, etc.
Publisher,	Gale,	Whatever Company Published it
Publication date,		The date it was published.
Location.	http://link.galegroup.com/apps/doc/A188399617/BIC1 ?u=inspire&od=36c28763	Page (p.) Pages (pp.), website URL etc.

Miller, Lisa. "A Battle Over Billy Graham." *Newsweek*, 13 Oct. 2008, p. 14. *Biography in Context*, Gale, link.galegroup.com.

Making Copies

Using keypad, type in lunch code and press start



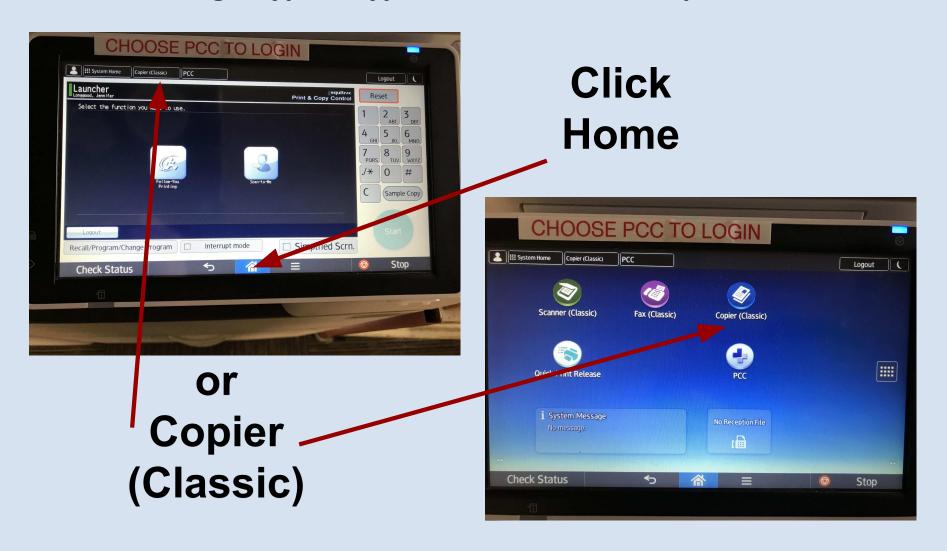
Click PCC





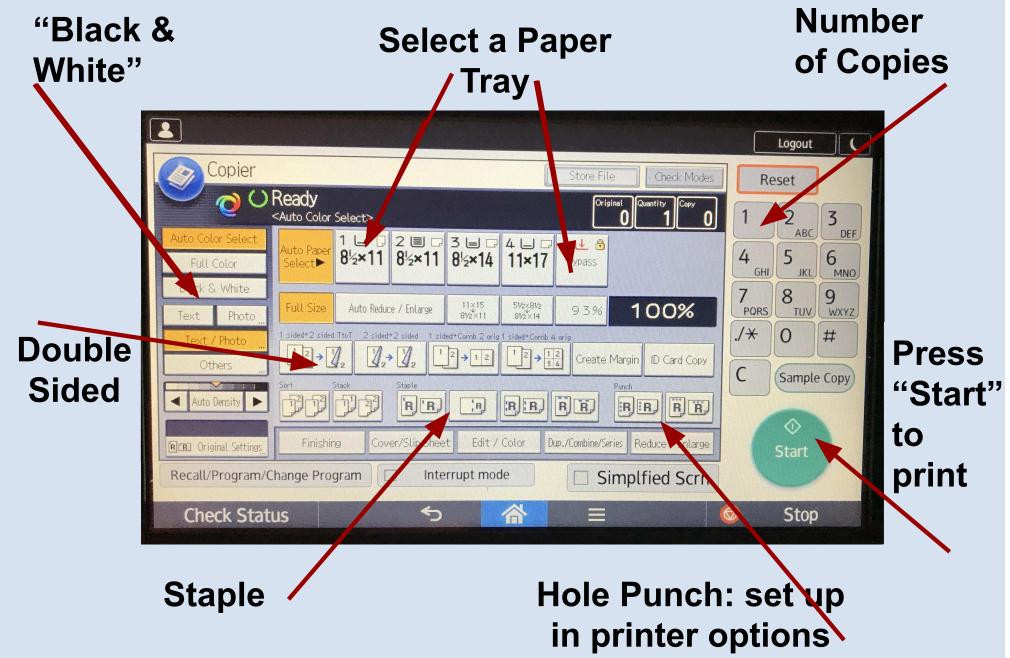
Making Copies

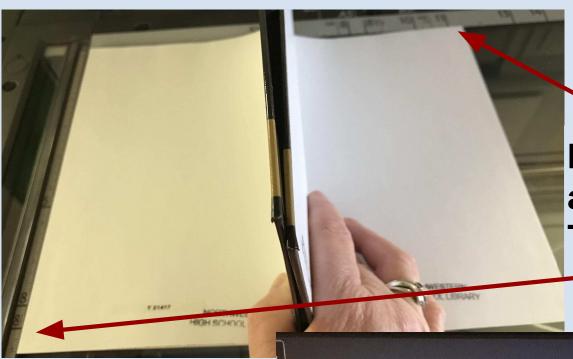
Using keypad, type in lunch code and press start



Copy = paper copy / Scan or scanner = electronic copy.

The Options



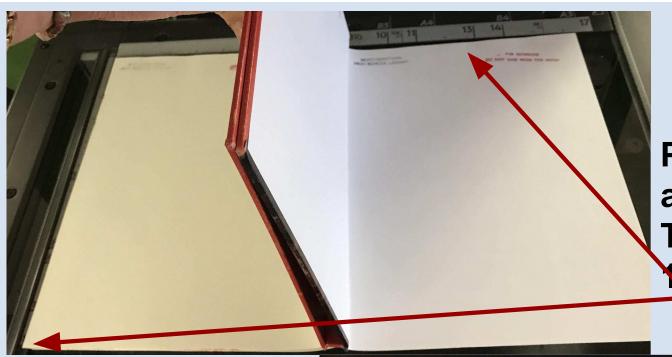


Choosing the right options

Place item on screen and measure sides.
This book is 11" x 8 1/2"

- Choose size
 & landscape
 or vertical
- Full size
- Double side (for multiple pages

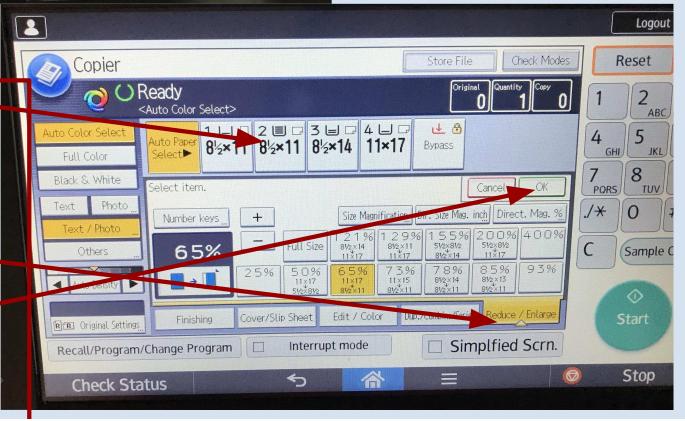


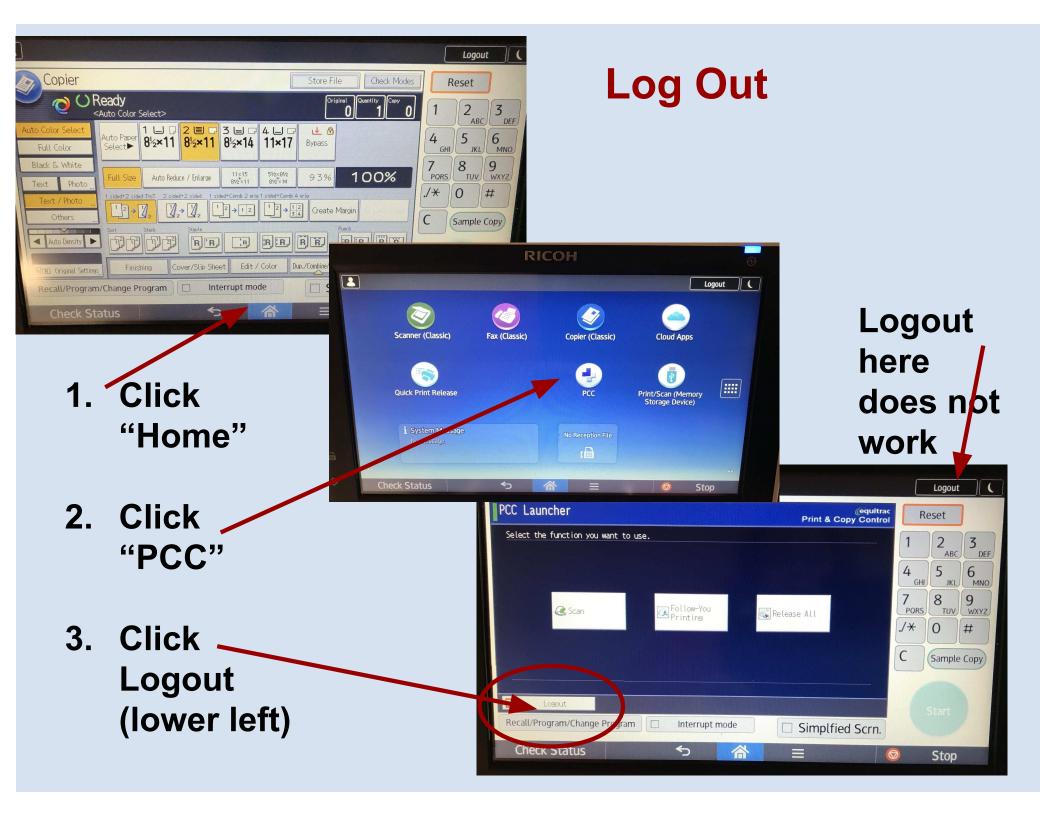


Reduce/Enlarge

Place item on screen and measure sides. This book is 17" x

- Choose size & landscape
- Reduce/Enlarge
- 65% (11"x17" to 8 ½ x11)
- OK
- Double side (for multiple pages





Checklist

- ✓ Always use Advanced Search
- ✓ Three little but powerful words: AND, OR, NOT
- Use quotation marks around names and phrases
- ✓ Select article in type of advanced search screen
- ✓ Use their print button when available

You Are Not Alone!

- Librarians are everywhere
- Check the library online presence for information, but don't stop there...if you make it to a library, librarians will help you
- Librarians are experts at information literacy and know how to get you the information you need
- University librarians have specialties in different fields

Final Thoughts

- Seek the truth
- Ask important questions
- Important research ends in effective communication of what you learned
- Contribute. Tell your stories, publish your best work.
- Your work makes a difference!

