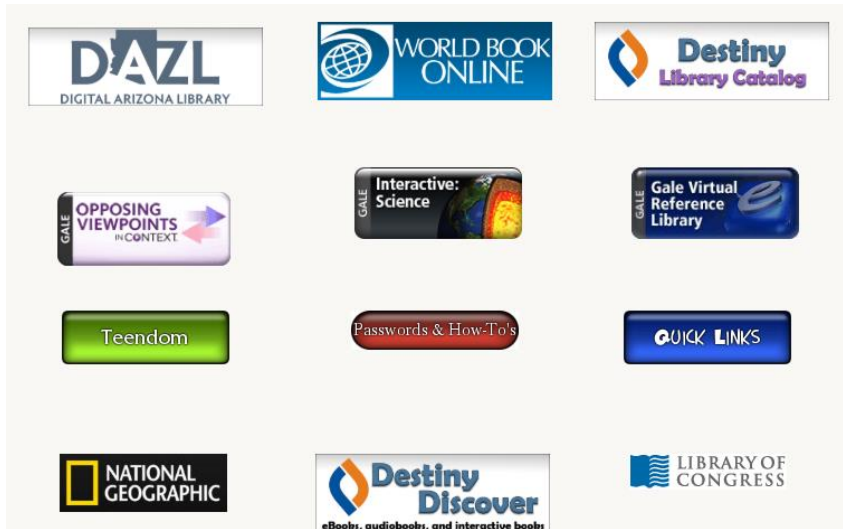
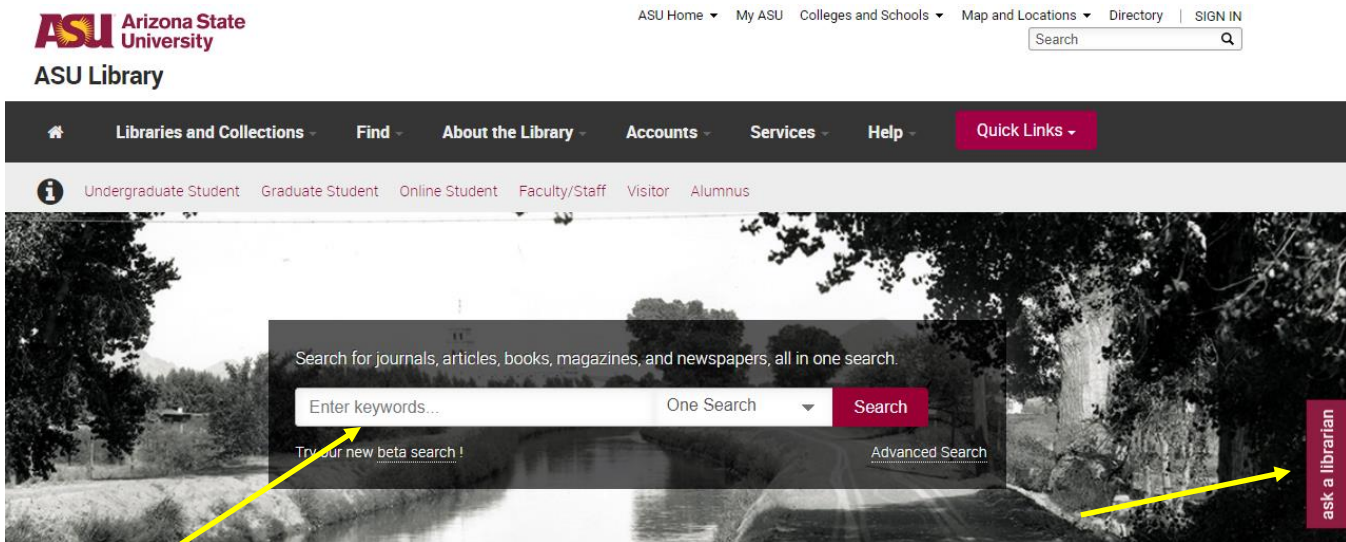


Student Research Resources

- PUSD Student Portal <https://student.pusd11.net/sites/library/default.aspx>



- ASU Library Resources <https://lib.asu.edu>



Can search from home or at the MET

Can ask an ASU librarian for help online chat option

Libraries and Collections Find About the Library Accounts Services Help Quick Links

Try our new beta search! Advanced Search

See what Phoenix looked like in the 1930s and 40s via the [McCulloch Brothers](#) collection.

Today's hours for: Hayden Library
 ASU Faculty, Staff and Students: Open 24 hours
 Visitors: 7am - 10pm
[View all Library Hours](#)

Frequently used resources
[View resources](#)
[View All Research Databases](#)

Hayden 2020
We're Open!
 Renovated Concourse Area
 More information here.

Can access additional databases from any ASU site

Determining if a source is reliable - CRAAP TEST

C	Currency: The timeliness of the info
R	Relevance: How the info fits your needs
A	Authority: The source of the info
A	Accuracy: Reliability and correctness of the info
P	Purpose: The reason the info exists

Government reports - **.gov**
 Education databases - **.edu**
 Business sites - **.org**

Google Research Techniques

- Search by topic site

topic:edu will get you links from only educational sites
topic:gov will get you links from only governmental sites
topic:org will get you links from only business sites

Google CRISPR:edu

All News Images Videos Shopping More Settings Tools

About 3,630,000 results (0.40 seconds)

[CRISPR: A game-changing genetic engineering technique ...](#)
 sitn.hms.harvard.edu > flash > crispr-a-game-changing-genetic-engineerin...
 Jul 31, 2014 - CRISPR is an acronym for Clustered Regularly Interspaced Short Palindromic Repeat. This name refers to the unique organization of short, ...

- Search by file type **topic:pdf** will get you only pdf resources
topic:xls will get you only Excel data
- Exact match Use quotes – e.g. “tallest building”
- Specify unknown variable Use * within quotes – e.g. “* is thicker than water”
- Eliminate results with certain words Use minus sign – e.g. jaguar – car
- Search websites for key words topic:TIME.com will only search TIME.com
- To learn the meaning of words Use “DEFINE:topic”
- Combine searches Put “OR” between search query – e.g. marathon OR Race
- To get mostly from scholarly databases

Google Scholar

Articles Case law

Stand on the shoulders of giants

- Advanced Google Searches

Google Advanced Search

https://www.google.com/advanced_search

Site or Domain:

.gov = this will limit what Google searches to just those websites with a .gov url

If I wanted to search a particular government entity (e.g., the City of Tempe) more specifically, I could enter the city's full URL here (e.g., <https://www.tempe.gov/>)

File Type

Often government documents are posted online in the form of a PDF or Word file. You can add this file type limiter to your search to increase your chances of finding a government document.

Citing Sources

- Free Citation Managers

Zotero - <https://www.zotero.org>

Mendeley -

https://www.mendeley.com/?interaction_required=true

(CANNOT DOWNLOAD ON SCHOOL
COMPUTERS 😞)

- Accurately Cite Sources - MLA/APA

<http://www.citationmachine.net>

<http://www.easybib.com/>