Year 12 Information Literacy

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Lesson 2: Library website, JSTOR, Google searching

What is it?

Skills necessary to search, locate, evaluate, and use information efficiently and ethically.

Why bother?

- "Age of information" (TMI)
- Save time
- Better grades
- Prepare for university

Library Website

- *Where:* First go to the main St. George's website. Follow the "Library" link at the bottom of the page.
- *How:* The library website is accessible with any electronic device with internet access.
- *Who:* Accessible to the public. No password required.
- *What:* Links to library resources, internet resources (general and subject-based), university help, wellness and safety information, local activities, library information

JSTOR

What is it? An electronic database of academic literature. You need a subscription to access these materials.

What can we get? Academic articles

What is an academic article?

- Written by scholars (graduate students, university professors, academics, professionals)
- Peer reviewed (sometimes)
- Published in academic/professional journals (highly specialized by domain/subject area)
- Collected and made available in electronic databases (usually subscription-based) or in print (at public/university libraries)

Why do we care?
- Academic articles support your own research (EE/university)
- You will need to read/use them in university
- Knowing how to find them will save you time
- Contains new and cutting-edge research (not in text books)

Log in to JSTOR

○   JSTOR Username = st.georges

○   JSTOR Password = switzerland

Searching JSTOR

Basic Search

Search phrases, keywords, authors or titles without any special formatting

Limit of 200 characters

Broad list of results

Advanced Search

Must enter text in 2 fields (can add more fields)

Limit of 250 characters
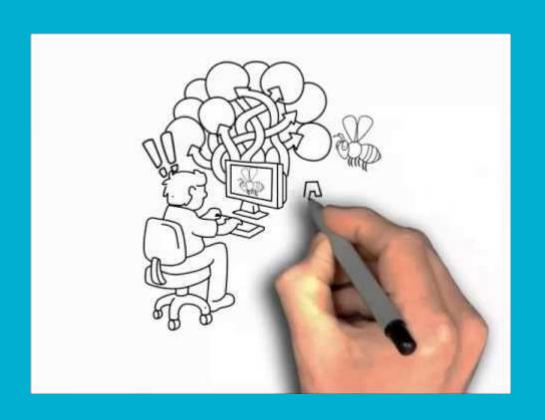
Can specify access type (we will use "Read and download")

Narrower list of results

More ways to narrow JSTOR search results

- **Full-text** (all content- searches everything)
- **Author** (don't use quotation marks around the author's name)
- **Title** of article/book/pamphlet/review
- searching only **abstracts** (we will discuss what this is later)
- The **date range**
- The **language**
- The **ISBN**
- The **discipline or journal**

Example: Search sonnets (use the basic search at the top of the page). How many results? Search sonnets (Full-Text); and Shakespeare (Author). How many results?

Boolean Operators: AND, OR, NOT

Boolean Operators   (works for JSTOR and other search engines)

- **AND**: Tells the search engine to return results that have BOTH/ALL search terms present. ***Narrows*** search results.

  Example: (Go to "Advanced Search." Use Basic Search text box on top.) Search unicorns. How many results? Search unicorns AND maidens. How many results?

- **OR**: Tells search engine to return results that have EITHER/ANY of search term present. ***Expands*** search results.

  Example: Search unicorns OR maidens. How many results?

- **NOT**: Tells search engine to exclude results that have a search terms present. ***Narrows*** search results.

  Example: Search unicorns NOT myth. Compare to search for unicorns.

- Using parentheses: When your search query includes multiple Boolean operators, they must be grouped properly.

  Example: ((unicorns) AND ((maidens OR virgins)))

Finding a specific phrase, title, or author

- Use quotations marks to limit search to an exact phrase

  Example: (Go to Advanced Search. Use Basic Search box at top of page.) Search spice girls. How many results? Now search "spice girls". How many results?

Browsing JSTOR

- by subject
- by title of journal/book/research report/pamphlet
- by publisher

Example: Browse by subject>History>(journals)>French Historical Studies

Example: Browse by subject>Music>(journals)>Bach

Searching by topic

- If a term is present in an article at least three times, a **topic** is applied to that article
- Each article can have up to 10 **topics** assigned to it
- Article pages have a list of **topics**
- Click on a topic to see other articles that are tagged with this **topic**

JSTOR support

- All these helpful tips, and more, can be found on JSTOR>Support>Students

  https://support.jstor.org/hc/en-us/sections/115001391007-Students

Google Search Techniques

YouTube Video: "How to Google like a Pro: Top 10 Google search tips & tricks" (5:40)

The End

All information in this slide presentation can be found on the St. George's library website. ("Research Tips")