

Google Search

Fast and Efficient access.

Sensory Learning: Read/Write learner.

Bloom's Digital Taxonomy: Remembering basic search

Understanding - Advanced and Boolean Search.

Starter Sheet - Tools for Teachers

While there are other search engines Google has become the default tool of choice. This powerful search engine allows the user to search for **images or pages**. In its basic form, the user enters a **keyword** and a search is returned. However, the **Advanced search** option allows you to quickly refine the search using **Boolean Logic (And, Or, Not) fields** as well as defining **date ranges, file formats, language preferences** etc

Process: 1. Open Browser and goto Google . 2. Select Advanced Search. 3. Enter keywords. 4. Refine search and bookmark suitable results.



Applying

Understanding

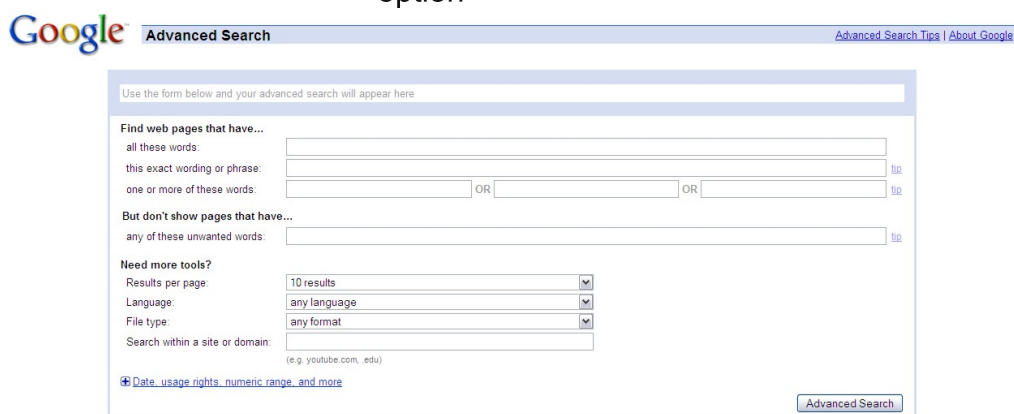
Remembering

Advanced & Boolean Search

Basic Search & Gogling

Going to <http://www.google.com> will redirect you to your National Google Site. Select the **Advanced Search** option

Searching covers several taxonomic levels.



Use the form below and your advanced search will appear here

Find web pages that have...

all these words:

this exact wording or phrase:

one or more of these words: OR OR

But don't show pages that have...

any of these unwanted words:

Need more tools?

Results per page:

Language:

File type:

Search within a site or domain:

[Date, usage rights, numeric range, and more](#)

Advanced Search

The **Advanced search options** (See Above) allow you to quickly refine the search and make the result manageable and specific. The students must have developed a level of **understanding** of the topic to be able to refine and modify the search.

URL
<http://www.google.com>

Alternatives:

Some of the alternative search engines are:

www.ask.com

www.live.com

www.yahoo.com



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Google Search

In the Classroom

The Central African Republic of Rwanda has been ravaged by genocide, poverty and disease. The students in the **Humanities/Social Studies** class are researching the impact of this crisis on the people of Rwanda.



Google Rwanda Search [Advanced Search](#) [Preferences](#)

Search: the web pages from New Zealand

Web Results 1 - 10 of about 79,100,000 for Rwanda

Genocide In Rwanda Sponsored Link
www.orphansofrwanda.org Resulted In A Generation Of Orphans Learn How You Can Make A Difference

Rwanda - Wikipedia, the free encyclopedia  
 Home to approximately 10.1 million people, **Rwanda** supports the densest population in continental Africa, most of whom engage in subsistence agriculture
en.wikipedia.org/wiki/Rwanda - 237k - [Cached](#) - [Similar pages](#) - 

The initial search using the Keyword Rwanda produced over 70 million pages with the word Rwanda in the text or images. (See Left) Students use the **Advanced Search** to refine the request.

The student adds in a new **key phrase** in the "**exact words**" field. This is now a **boolean search** for Rwanda **AND** Humanitarian Crisis. (See Right) This refine the results to 120,000.(see below)



Google **Advanced Search** [Advanced Search Tips](#) | 

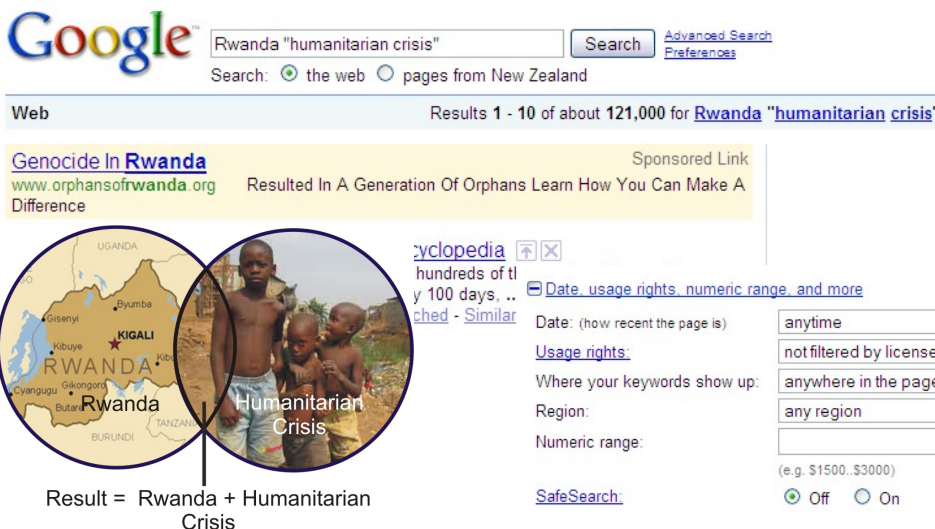
Rwanda "humanitarian crisis"

Find web pages that have...

all these words: [tip](#)

this exact wording or phrase: [tip](#)

one or more of these words: OR OR [tip](#)






Google Rwanda "humanitarian crisis" Search [Advanced Search](#) [Preferences](#)


Search: the web pages from New Zealand


Web Results 1 - 10 of about 121,000 for **Rwanda "humanitarian crisis"**.


Genocide In Rwanda Sponsored Link
www.orphansofrwanda.org Resulted In A Generation Of Orphans Learn How You Can Make A Difference

Wikipedia  
 hundreds of thousands of people have died in the last 100 days, ...
[Cached](#) - [Similar](#)

Date: (how recent the page is) 

[Usage rights:](#) 

Where your keywords show up: 

Region: 

Numeric range: ..
 (e.g. \$1500..\$3000)

[SafeSearch:](#) Off On

Adding in further advanced criteria like **limiting dates**, **selecting language** etc refines the search further. (see below)



Google Rwanda "humanitarian crisis" Search [Advanced Search](#) [Preferences](#)

Search: the web pages from New Zealand

Web Results 1 - 10 of about 13,500

11 Dec 2008 - **Rwandan and Congolese authorities fuelling humanitarian disaster ...**  
 The report calls into question the **Rwandan** government's insistence it has no ... eastern Congo offensive in October precipitated the **humanitarian crisis**. ...
www.guardian.co.uk/world/2008/dec/13/congo-rwanda-militias-united-nations - 81k - [Cached](#) - [Similar pages](#) - 

Specifying the **keywords**, **limiting dates** and **selecting Languages, domains** etc will reduce the number of **Hits** to manageable levels. Students who successfully refine searches are developing an understanding of not only the process of searching but also the research topic.