Google Search

Fast and Efficent 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.

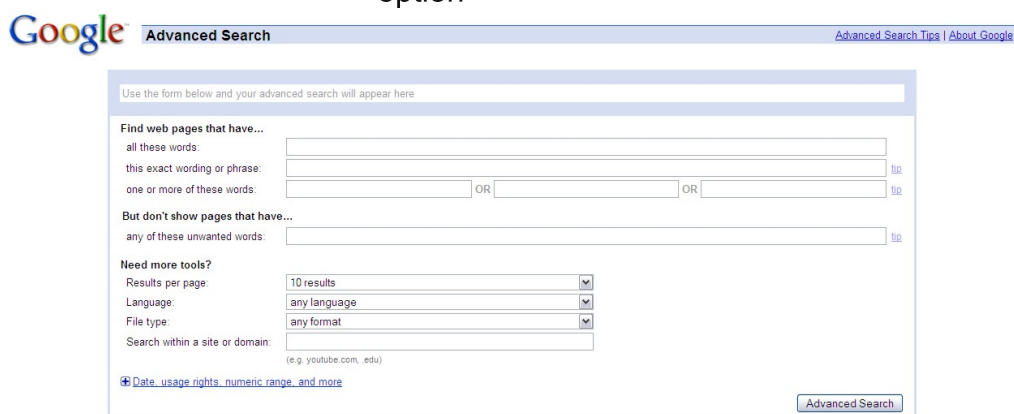Going to http://www.google.com will redirect you to your National Google Site. Select the **Advanced Search** option

Searching covers several taxonomic levels.

The **Advanced search options** (See Above) allow you to quickly refine the search and make the result managable and specific. The students must has 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

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.

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 ro 120,000.(see below)

Adding in further advanced criteria like **limiting dates, selecting language** etc refines the search further. (see below)
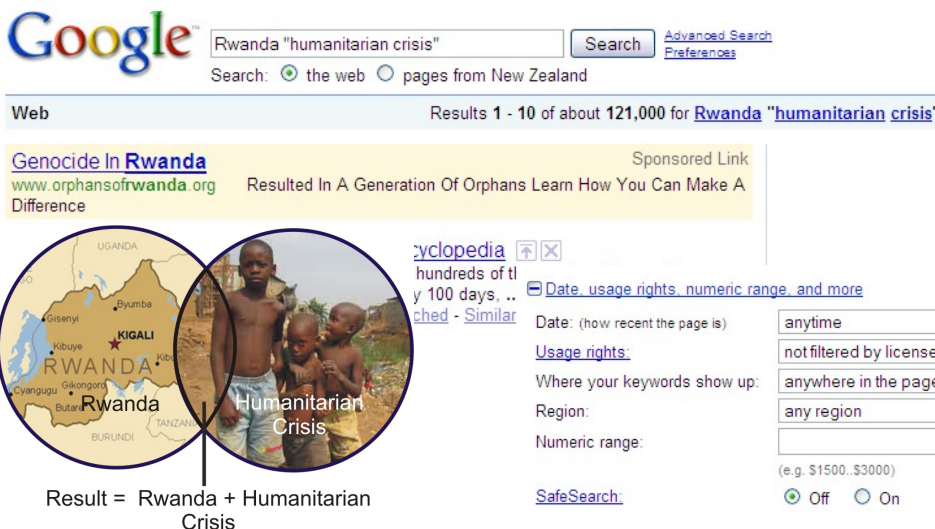
Result = Rwanda + Humanitarian Crisis

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.