

### Savvy Searching with Google: Google Smarter, Not Harder!

Advanced Search Command	What it does	Example
<b>Site:</b>	Allows you to search only within a specific site	site:www.cdc.gov
<b>Filetype:</b>	Find a type of file: PDF, DOC, TXT, JPEG, et cetera	Filetype:PDF
<b>Define:</b>	Find definitions of a word	Define: epigenetics
<b>Intitle:</b>	Finds words in the title of the webpage	Intitle:geneticist
<b>.. (two periods next to each other)</b>	Get range of numbers, dates, or prices (search a number range)	Female scientists 1700..1800
<b>Word*word</b>	Find other combinations of words between words (think fill in the blank)	Science*careers
<b>“word”</b>	Find exact words—no synonyms or plurals	“geneticist” “salary”
<b>“set of words”</b>	Search for an exact set of words, quotes, or phrases.	“speed of dark”
<b>“OR”</b>	For searching a page that has one of several words— OR must be capitalized.	Biochemist OR Medical Examiner OR EMT.

Search Term Operators	Usage	Example
<b>+</b>	Search for things like blood type [ <b>AB+</b> ] or for a Google+ page like [ <b>+Chrome</b> ]	Site:www.cdc.gov +careers  Site:www.genome.gov +Careers
<b>@</b>	Find social tags like [ <b>@google</b> ]	@WHO+jobs
<b>&amp;</b>	Find strongly connected ideas and phrases like [ <b>A&amp;E</b> ]	Science&Careers
<b>\$</b>	Indicate prices, like [ <b>nikon \$400</b> ]	textbook\$science
<b>#</b>	Search for trending topics indicated by hashtags like [ <b>#lifewithoutgoogle</b> ]	#sciencetrends
<b>-</b>	Indicate that words around it are strongly connected like [ <b>twelve-year-old dog</b> ]	Homer -Simpson
<b>_</b>	Connect two words like [ <b>quick_sort</b> ]. Your search results will find this pair of words either linked together ( <b>quicksort</b> ) or connected by an underscore ( <b>quick_sort</b> ).	Careers _ biomedical

**BONUS:** To find words on webpages, use these keystroke combinations: Control F (PC) or Command F (Mac).

## Other Tricks for Savvy Searching!

**Predict** what your search results will be with the search terms you select. Imagine the sources you want!

What is the difference between the search **Easter Island Statues** and **Easter Island Statues Background**?

Answer:

### Questions to ask when predictive searching:

1. For what information am I looking?
2. How would the author/publisher/expert describe it?
3. Which of those terms would be most common?
4. Which of those terms would be very specialized to this topic?

### Context Terms

What is the context of the search—think, again, about what you need. Are you looking for images, sound bites, documents, et cetera? What synonyms or other terms may relate to your key word?

What do you expect to find if your search the following key word and context term:

Cake + Document

Cake + Picture

Cake + How

Document	Picture	How Do I

Don't forget:

You can search for specific images using Google Image Search.

You can search for books on topics using Google Books Search.

You can search for videos on topics using Google Videos Search.