

Start out with questions? Assess where the students are? Why is this important for students to learn?

1. Talk about triangulation effect.
2. Edu. Gov, library, Scientific Magazine
3. "with two or more words in order"
4. And , or and not (Boolean operators)
5. Google only uses lowercase. AltaVista and HotBot will search for unique combinations of upper and lower case. As a general rule, use lower case to broaden your search, and capitals to narrow your search. If case is crucial, enforce the punctuation by creating an exact phrase using quotation marks, "Pacific Ocean currents".

How can you distill just the right combination of keywords from all the possibilities?

- *Before* you begin searching create lists of keywords that describe your topic.
- Use a thesaurus to stimulate your word choice.
- Generate synonyms for the concept.
- Use search engines that provide a list of related terms along with the results of your first search.

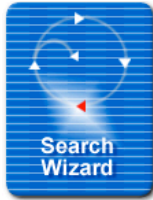
Visual Thesaurus:

<http://www.visualthesaurus.com/online/index.html>

A link to make searching easier for students:

<http://21cif.com/tools/locate/index.html>

All the words: Volcano, at least one of the words erupt and Not using



# 21st Century Information Fluency

Home Wizard Tools Type in the advanced search boxes and watch your Query grow!

**Search for pages with...** *Advanced search help is available for each field.*

All of the words: <input type="text" value="volcano"/> ?	At least one of the words: <input type="text" value="erupt"/> ?
None of the words: <input type="text"/> ?	The exact phrase: <input type="text" value="science report"/> ?

**Using...**

From Domain: <input type="text"/> ?	Only the file extension: <input type="text"/> ?
Try nyms: <input type="text"/> ?	

**NOT Using...**

From Domain: <input type="text" value=".com"/> ?	The file extension: <input type="text"/> ?
--	--

**Special Features...**

Link operator: <input type="text"/> ?	Define operator: <input type="text"/> ?
---------------------------------------	---

This is what your query looks like...

[How Google Works](#)



volcano erupt "science report" -site:.com

Search

Clear Form

Search WWW  Search 21cif.imsa.edu Portal

(.com)