

## TRU Library's Developing Effective Search Strategies

Steps	Search Strategy							
Write a clear topic statement:								
Select the keywords from your topic statement.	Keyword A							
Usually 2 or 3 keywords give better results.	Keyword B							
	Keyword C							
Based on the keywords you identified above, select synonyms, related terms, and alternate forms for each of these keywords.	Keyword A Synonyms							
	Keyword B Synonyms							
	Keyword C Synonyms							
Formulate a search strategy 1: Formulate a search strategy using Boolean operators ('AND' / 'OR') to connect your keywords.  • Combine synonyms with OR. • Combine different ideas/concepts with AND.	Keyword A Synonyms		OR		OR			
	AND							
	Keyword B Synonyms		OR		OR			
	AND							
	Keyword C Synonyms		OR		OR			
<b>Search Strategy 2:</b> Formulate a search strategy using Boolean	Keyword A Synonyms		OR		OR			
operators (`AND' / `OR') along with your	AND							
keywords.  • Combine synonyms with	Keyword B Synonyms		OR		OR			
<b>OR</b> .  ∘ Combine different	AND				T			
ideas/concepts with <b>AND</b> .	Keyword C Synonyms		OR		OR			
Select appropriate search tools (i.e. library catalogue, an article database, etc.).								
Search	Take your search strategies from above and insert them in the databases you selected.							
Review results and revise search.	Not enough results? Revise your search terms and/or remove one of your keywords to broaden your results.  Too many results? Use limits (scholarly journals, or by publishing year, etc) and/or add another keyword to narrow your results.							

HINT: Once you have found an appropriate source (i.e. book, journal article, etc...) for your research topic, remember to search its bibliography and locate those references at the Library



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Steps			Searc	ch Strategy				
Write a clear topic statement:	Discuss the prevalence and use of marijuana by Canadian teenagers							
Select the keywords from your topic statement.	Keyword A	marijuana						
Usually 2 or 3 keywords give better results.	Keyword B	teenagers						
	Keyword C	Canadian						
Based on the keywords you identified above, select synonyms, related terms, and alternate forms for each of these keywords.	Keyword A Synonyms	teens, adolescents, adolescence, youth, young people						
	Keyword B Synonyms	cannabis, pot, weed, reefer, dope, doobie, sticky icky						
	Keyword C Synonyms	Canada, Canadians, British Columbia, Alberta, etc						
Search Strategy 1: Formulate a search strategy using Boolean operators ('AND' / 'OR') to connect your keywords.	Keyword A Synonyms	teens	OR	teenagers	OR	adolescents		
	AND							
	Keyword B Synonyms	marijuana	OR	cannabis	OR	pot		
· Combine synonyms with	AND							
OR. • Combine different ideas/concepts with AND.	Keyword C Synonyms	Canada	OR	Canadians	OR	Alberta		
Search Strategy 2: Formulate a search strategy using Boolean operators ('AND' / 'OR') along with your keywords.	Keyword A Synonyms	adolescents	OR	young people	OR	youth		
	AND							
	Keyword B Synonyms	marijuana	OR	pot	OR	weed		
· Combine synonyms with	AND							
OR. • Combine different ideas/concepts with AND.	Keyword C Synonyms	British Columbia	OR	Canada	OR	Ontario		
Select appropriate search tools (i.e. library catalogue,	TRU library catalogue article database: CBCA Current Events							
an article database, etc.).	article database: Academic Search Complete Google??							
Search	Take your search strategies from above and insert them in the databases you selected.							
Review results and revise search.	Not enough results? Revise your search terms and/or remove one of your keywords to broaden your results.							
	Too many results? Use limits (scholarly journals, or by publishing year, etc) and/or add another keyword to narrow your results.							

This is what **search strategy #1** will look like in an article database, such as Academic Search Complete.

